

SEP 0 4 2001



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY RECEIVED

75 Hawthorne Street San Francisco, CA 94105

August 28, 2001

Mr. James G. Stull, President Continental Heat Treating 10643 South Norwalk Blvd. Santa Fe Springs, CA 90670

RE:

Continental Heat Treating

EPA ID#CAD053858296

Dear Mr. Stull:

Enclosed is a Preliminary Assessment of the Continental Heat Treating site. This report contains the results of an evaluation conducted by the State of California Department of Toxic Substances Control for the U.S. Environmental Protection Agency (EPA) under Section 104 of the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended [42 U.S.C. 9404], commonly known as Superfund. The purpose of the Preliminary Assessment is to determine whether this site may qualify for placement on the National Priorities List (NPL) or Superfund list. The enclosed fact sheet provides further explanation of the Superfund site assessment process

Based on currently available information contained in the enclosed report, EPA has determined that further assessment is warranted. The enclosed Preliminary Assessment indicates that contamination at this site may warrant federal response, and that further assessment is needed. The next phase of the assessment process is a Site Inspection. The Site Inspection is a more extensive study and typically involves the collection of soil, water, air and/or waste sampling. EPA will contact you prior to any on-site inspection and sampling.

Please forward any written comments on the enclosed report to:

Jerelean Johnson
U.S. Environmental Proection Agency
75 Hawthorne Street - SFD-5
San Francisco, CA 94105

If you have any questions, please call Jerelean Johnson at 415/744-2345.

Sincerely,

Betsy Curnow, Chief

States, Tribes & Assessment Office

Superfund Division

Enclosure

cc: Sara Amir, Department of Toxic Substances Control

Preliminary Assessment

Site Name:

Continental Heat Treating

10643 South Norwalk Blvd.

Santa Fe Springs, California 90670

EPA ID#:

CAD 053858296

Report Date:

June 31, 2001

Submitted to:

Rachel Loftin, USEPA Project Officer

State Project Officer

US EPA, Region IX, Superfund Program

Prepared by:

Lori Parnass, Project Manager

California Environmental Protection Agency,

Department of Toxic Substances Control

Review & Concurrence: Rita Kamat, DTSC Unit Chief

1.0 INTRODUCTION

The U.S. Environmental Protection Agency (USEPA), Region IX, under the authority of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) and the Superfund Amendments and Reauthorization Act of 1986 (SARA), has tasked California Department of Toxic Substances Control (DTSC) to conduct a preliminary assessment (PA) of the Continental Heat Treating (CHT) in the City of Santa Fe Springs, County of Los Angeles, State of California.

The purpose of the PA is to review existing information on the Site and its environs to assess the threat(s), if any, posed to public health, welfare, or the environment and to determine if further investigation under CERCLA/SARA is warranted. The scope of the PA includes the review of information available from federal, state, and local agencies and performance of an on-site reconnaissance visit.

Using these sources of existing information, the Site is then evaluated using the EPA's Hazard Ranking System (HRS) criteria to assess the relative threat associated with actual or potential releases of hazardous substances at the Site. The HRS has been adopted by the EPA to help set priorities for further evaluation and eventual remedial action at hazardous waste sites. The HRS is the primary method of determining a site's eligibility for placement on the National Priorities List (NPL). The NPL identifies sites at which the EPA may conduct remedial response actions. This report summarises the findings of these preliminary investigative activities. This report summarises the findings of these preliminary investigative activities.

CHT was identified as a potential hazardous waste site and entered into the Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) on May 1, 1998 (CAD 053858296). (1)

1.1 Apparent Problem

The apparent problems at the site are as follows:

- CHT used solvents in a degreasing unit from 1986 to 1995. The unit was located in the center of CHT operations. Sampling results, adjacent to the degreaser, detected volatile organic compounds (VOCs) in soil and soil vapor from surface to sixty feet below ground surface (bgs) and approximately forty-eight feet in diameter. No vapor has been removed. (3, 9, 10, 11)
- VOC contamination has been detected along the northwest facility boundary, greater than 150 feet outside the CHT operations area. (9)
- The Mobil-Jalk/Fee property is located immediately adjacent to the north and northwest of CHT. VOC contamination in the soil has been detected in percentage concentrations. Groundwater samples detected tetrachloroethylene (PCE) as high as 2,200 μg/kg and trichloroethylene (TCE) as high as 180 μg/kg (the maximum contamination limit (MCL) for each of these substances is 5 μg/kg.). (29)

• Groundwater is approximately 65' below ground surface (bgs) and regionally flows in a southerly direction. (6)

2.0 SITE DESCRIPTION

2.1 Location

CHT is located at 10743 Norwalk Boulevard, Santa Fe Springs, California. The geographic coordinates for the site are 33° 56′ 09.0" North latitude and 118° 04′ 28.0" West longitude (Township 3 South, Range 11 West, Section 6, San Bernardino Baseline and Meridian (SBM), USGS, Whittier Quadrangle, 7.5-minute Series, 1974). (7) The location of the site is shown in Figure 1.

2.2 Site Description

CHT occupies approximately 1.5 acres in an industrial area. It is located in the southwest portion of the Santa Fe Springs oil field, which is an active oil field, is bordered on the north by Mobil-Jalk/Fee, on the west and south by the Hathaway Properties and on the east by Norwalk Boulevard. (3)

CHT currently consists of a single building which houses the heat treating operations, plating line, and office. A hazardous materials storage area lies in the southwest corner of the property. (3) The layout for this site is shown in Figure 2 and sample locations are noted on Figure 3.

2.3 Operational History

Prior to 1969, site owners/operations are unknown. In 1969, Mr. Stall, Sr. and Tower Industries began operating as a heat treating facility. In 1986, Mr. Stall, Jr. bought the business changed the name and ownership but maintained operating as a heat treating facility. CHT currently leases the property from the Northern Trust Bank and Mr. Benjamin Hathaway. Ana Hathaway Trust is the landowner. (3)

CHT processes metal parts with heat to perform carbon nitriding and nitriding on the surface of the metal. Current identified waste streams are waste quench oil, oil contaminated waste, sludge containing copper and spent alkaline cleaning solution. (27)

From 1986 to 1995, CHT housed a degreaser in the center of its operations. A soil boring to 10 feet bgs was drilled adjacent to the degreaser and was sampled at three depths (surface, five and ten feet). The surface soil sample detected tetrachloroethylene (PCE) and trichloroethylene (TCE) contamination at 7,514 and 4,759 micrograms per kilograms (μ g/kg), respectively. The five-foot sample detected PCE at 290 and TCE at 21 μ g/kg, respectively. The ten-foot sample detected PCE at 1855 and TCE at 66 μ g/kg, respectively. (9)

A site-wide multi-depth soil gas survey was conducted in 1996. Sample results detected VOCs as high as 1,940 micrograms per liter (μ g/l) to 35 feet below ground surface (bgs) proximal to the former degreasing operations. The highest concentration of VOCs (41 milligrams per liter

(mg/l)) was detected in the most northern portion of the property 15' bgs, along the northwest boundary. (10)

In 1997, a soil vapor extraction well was installed to 60' bgs in the former degreasing area. Soil samples were taken at five feet intervals. The samples detected PCE from 4.8 μ g/kg to a maximum of 130 μ g/kg and TCE from 3 μ g/kg to a maximum of 20 μ g/kg. To date, no vapors have been extracted. (9)

The Mobil/Jalk-Fee, a facility immediately north and adjacent to CHT has detected PCE contamination on-site in concentrations as high as 27,000 parts per million (ppm) approximately 10' and 55,000 ppm approximately 55' north of CHT property line. In June 1988, approximately 2,600 tons of PCE and TCE contaminated soil was removed from the site. No confirmation samples were performed. Groundwater samples detected tetrachloroethylene (PCE) as high as 2,200 μ g/kg and trichloroethylene (TCE) as high as 180 μ g/kg (the maximum contamination limit (MCL)) for each of these substances is 5 μ g/kg. (28)

2.4 Regulatory Involvement

2.4.1 U.S. Environmental Protection Agency (EPA).

CHT is identified as a potential hazardous waste site and entered into the Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) on May 1, 1998 (CAD 053858296). (1) CHT is listed in the Resource Conservation and Recovery Information System (RCRIS) January 12, 1997 database. The facility is a small quantity generator. (2)

2.4.2 California Environmental Protection Agency.

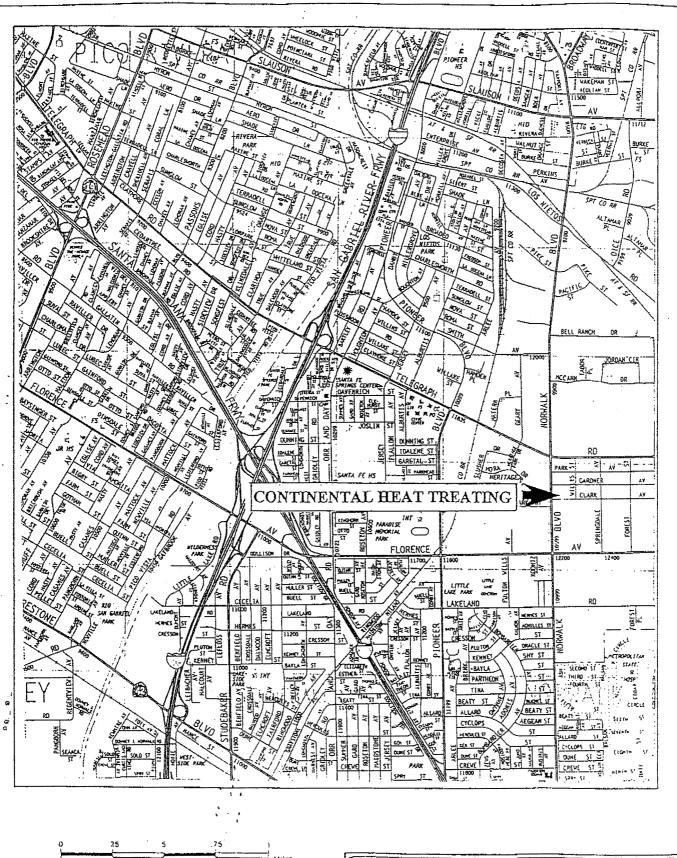
Department of Toxic Substances Control (DTSC).

DTSC was notified through a July 16, 1997, Non-Emergency Hazardous Substances release Report submitted of the on-site degreasing contamination. (23) DTSC conducted a site screening on March 20, 1998. It was approved April 9, 1999. An overall hazard factor of medium was assigned to the site. (30)

Regional Water Quality Control Board-Los Angeles (RWQCB-LA).

The RWQCB-LA has designated the groundwater in this area for potential use. The CHT neighbor Mobil-Jalk/Fee's remediation efforts are being handled under the oversight of the RWQCB. On March 1, 1999, RWQCB sent a letter to Alton Geoscience, stating that the soil at Mobil-Jalk-Fee had been remediated although they needed to continue with the groundwater monitoring and reporting program (29).

CHT owners have requested that they too be overseen by the RWQCB-LA. (8) Jimmy Woo is the contact. Continental Heat Treating is not yet working with the agency under a Consent Agreement of Order.

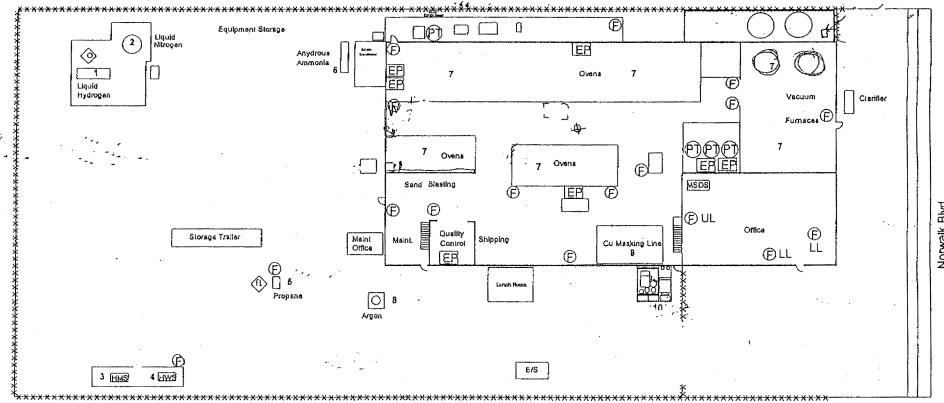


0 25 5 .75 Mules Miles Nationeters

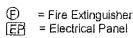
FIGURE 1 SITE LOCATION MAP CONTINENTAL HEAT TREATING

-5-





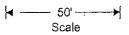




= Pressure Tank

Continental Heat Treating, Inc.

10643 S. Norwalk Blvd. Santa Fe Springs, CA 90670



1 = Hydrogen Tank

4 = Hazardous Waste Storage

7 = Heat Treating Area

10 = Chemical Storage

2 = Nitrogen Tank

5 = Propane Tank

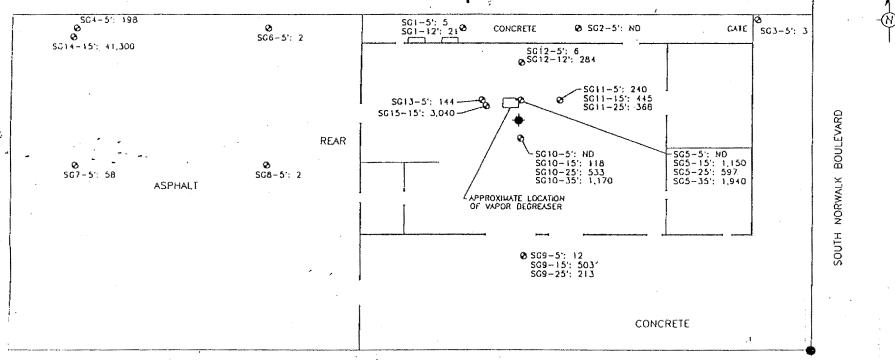
8 = Argon Tank

3 = Hazardous Materials Storage 6 = Anhydrous Ammonia Tank

9 = Plating Line



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REFERENCE (DATUM) POINT FOR SOIL BORING LOCATION-

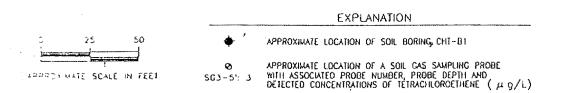


FIGURE 3
DETECTED CONCENTRATIONS OF PCE (ug/L)
IN PHASE 1 & PHASE 2 SOIL GAS PROBES
AND LOCATION OF SOIL BORING CHT-B1
CONTINENTAL HEAT TREATING, INC.
10643 SOUTH MORWALK BOULEVARD
SANTA FE SPRINGS, CALIFORNIA

2.4.2 Local Agencies

Air Quality Management Districts, South Coast

CHT under permit number F19534 A/N 319375 operates an annealing furnace with 10 natural gas fired burners, each rated at 300,000 BTU per hour in accordance with Rule 206, Division 26 of the Health and Safety Code. (30)

County Sanitation Districts of Los Angeles County

CHT discharges an estimated 0.07 million gallons per year of industrial wastewater under permit number 4827. Discharge is from a parts washer and cooling tower blowdown. (32)

Santa Fe Springs Fire Department (SFSFD).

On July 1, 1997 SFSFD began providing regulatory oversight for this facility under the Certified Unified Program Agency. After a preliminary review of data regarding volatile organic compound contamination at CHT and the neighboring facility Mobil-Jalk/Fee, David R. Klunk, Director of Environmental Services for the City of Santa Fe Springs, referred both sites, to DTSC in a letter dated February 11, 1998. (24, 25, 26)

Los Angeles Fire Department, Health Hazardous Material Division (LACFD)

In a letter dated June 3, 1997 the LACFD referred the site to the RWQCB-LA. (5)

In 1997, a Phase 2 site assessment obtained additional deeper soil gas samples from CHT. The investigation was conducted with the LACFD oversight. The results characterized the lateral and vertical extent of VOC contamination the CHT site. A vapor extraction well was installed with probes at 50' and 60' bgs. Soil samples were taken at five feet intervals. The samples detected PCE from 4.8 μ g/kg to a maximum of 130 μ g/kg and TCE from 3 μ g/kg to a maximum of 20 μ g/kg. To date, no vapors have been extracted. (9)

In 1996, LACFD required that a soil gas survey be performed. Thirteen 5-foot and two 15-foot probes were installed. VOC contamination was detected. Sample results detected VOCs as high as 1,940 micrograms per liter (μ g/l) to 35 feet below ground surface (bgs) proximal to the former degreasing operations. The highest concentration of VOCs (41 milligrams per liter (mg/l)) was detected in the most northern portion of the property 15' bgs, along the northwest boundary. (10)

In 1995, LACFD requested a limited subsurface investigation be conducted beneath CHT due to the potential for PCE to exist in the subsurface soil. One hand auger boring was advanced to three depths where three discreet soil samples obtained. VOC contamination was detected. The surface soil sample detected tetrachloroethylene (PCE) and trichloroethylene (TCE) contamination at 7,514 and 4,759 micrograms per kilograms (μ g/kg), respectively. The five-foot sample detected PCE at 290 and TCE at 21 μ g/kg, respectively. The ten-foot sample detected PCE at 1855 and TCE at 66 μ g/kg, respectively. (11)

3.0 HAZARD RANKING SYSTEM FACTORS

3.1 Sources Of Contamination

Potential hazardous substance sources associated with the site include:

• From 1986 to 1995, a degreasing unit operated in the center of CHTs operations. TCE and PCE have been detected in soil and soil vapor under and adjacent to the unit.

3.2 Groundwater Pathway

The first regional groundwater-bearing zone is the Exposition Aquifer, which is first encountered at approximately 60° bgs. The second regional aquifer is the Gage Aquifer, first encountered at approximately 110° bgs. The upper 100 feet of sediments consist predominantly of permeable sands, although the upper 15 feet of sediments have a higher silt and clay content and lower permeability. There are 50 drinking-water wells within a 4-mile radius of this site, which serve approximately 287,000 people.

3.2.1 Hydrogeological Setting.

The Santa Fe Springs Oil Field is located on the Santa Fe Springs plain, which is part of the Montebello Forebay non-pressure area of the Central Basin. Groundwater is found throughout the region under unconfined conditions in the Recent Alluvium and in the underlying Exposition Aquifer.

At the Mobil-Jalk/Fee property groundwater wells were sampled in which hazardous substance contamination was found. These wells are in the Exposition Aquifer. Although it is not known for sure at this time whether or not there is contamination in the Gage-Gardena Aquifer, which is a major source of drinking water, there is interconnection between the Exposition and both the Gage-Gardena and the Hollydale aquifers within 2 miles of the site. The Hollydale Aquifer is also a major source of drinking water for the Santa Fe Springs area.

Significant hydrologic features in the area include the San Gabriel River, which flows north to south, along the western edge of the city. There are also two extensive water spreading grounds/percolation basins approximately 1 to 2.5 miles northwest of the city limits. These features will act as groundwater recharge, or "mounding" areas, thus inducing groundwater flow away from them. (29)

3.2.2 Groundwater Targets.

The nearest drinking water well is Well Number 07. This well is operated by the City of Pico Rivera, and is located approximately one mile northeast of the site. (33)

The City of Santa Fe Springs operates a blended drinking water system that consists of 2 wells that serve approximately 38,950 people. Currently, the City of Santa Fe Springs obtains 50% of its drinking water from groundwater and 50% from surface water. No well contributes greater than 40 percent to the system. Both of the wells operated by the City of Santa Fe Springs are

within 4 miles of the site. (14)

The City of La Habra Heights operates a drinking water system that consists of 4 wells that serve approximately 6,300 people. Currently, the City of La Habra Heights obtains 100% of its drinking water from groundwater. No well contributes greater than 40 percent to the system. All 4 of the wells operated by the City of La Habra Heights are within 4 miles of the site. (19)

The Southern California Water Company operates a blended drinking water system that consists of 6 wells that serve approximately 45,000 people. Currently, the Southern California Water Company obtains 36% of its drinking water from groundwater and 64% from surface water. No well contributes greater than 40 percent to the system. All 6 of the wells operated by the Southern California Water Company are within 4 miles of the site. (12)

The City of Pico Rivera operates a drinking water system that consists of 8 wells that serve approximately 45,000 people. Currently, the City of Pico Rivera obtains 100% of its drinking water from groundwater. No well contributes greater than 40 percent to the system. All 8 of the wells operated by the City of Pico Rivera are within 4 miles of the site. (13)

Laurence McGee School operates a well that serves 538 people. Currently, Laurence McGee School obtains all of its drinking water from groundwater. This well operated by the Laurence McGee School is within 4 miles of the site. (18)

The City of Downey operates a drinking water system that consists of 21 wells that serve approximately 100,000 people. Currently, the City of Downey obtains all of its drinking water from groundwater. No well contributes greater than 40 percent to the system. Eighteen of the 21 wells operated by the City of Downey are within 4 miles of the site. (15)

The City of Norwalk operates a drinking water system that consists of 2 wells that serve 15,345 people. Currently, the City of Norwalk obtains 100% of its drinking water from groundwater. No well contributes greater than 40 percent to the system. Both of the wells operated by the City of Norwalk are within 4 miles of the site. (17)

The Park Water Company operates a blended drinking water system that consists of 4 wells that serve approximately 60,000 people. Currently, the Park Water Company obtains 20% of its drinking water from groundwater and 80% from surface water. No well contributes greater than 40 percent to the system. All 4 of the wells operated by the Park Water Company are within 4 miles of the site. (16)

The Pico Water District operates a drinking water system that consists of 7 wells that serve approximately 27,000 people. Currently, the Pico Water District obtains all of its drinking water from groundwater. No well contributes greater than 40 percent to the system. Two of the 7 wells operated by the Pico Water District are within 4 miles of the site. (22)

The San Gabriel Valley Water Company operates a blended drinking water system that consists of 4 wells that serve approximately 153,000 people. Currently, the San Gabriel Valley Water Company obtains all of its drinking water from groundwater. No well contributes greater than 40 percent to the system. Two of the wells operated by the San Gabriel Valley Water Company are within 4 miles of the site. (20)

The Bellflower/Somerset Mutual Water Company operates a blended drinking water system that consists of 16 wells that serve approximately 25,000 people. Currently, Bellflower/Somerset obtains 12% of its drinking water from groundwater and 78% from surface water. No well contributes greater than 40 percent to the system. One of the 16 wells is within 4 miles of the site (21).

3.2.3 Groundwater Pathway Conclusion.

A total of 3 wells have been sampled adjacent to CHT at the Mobil-Jalk/Fee facility. Sampling of these wells has shown that the Exposition Aquifer is contaminated with tetrachloroethylene (PCE) as high as 2,200 μ g/kg and trichloroethylene (TCE) as high as 180 μ g/kg (the maximum contamination limit (MCL) for each of these substances is 5 μ g/kg.). (29)

The soil in this area between ground surface and the Gage Aquifer consists predominantly of permeable sands without any known clay layer. Therefore, the potential for contamination of the deeper aquifer can be projected. Further, as has been previously stated, the Exposition Aquifer is interconnected with both the Gage and the Hollydale aquifers within 2 miles of the site.

Groundwater in the vicinity of CHT occurs in two aquifers. The first regional groundwater-bearing zone is the Exposition Aquifer, which is first encountered at approximately 60' below ground surface. The second regional aquifer is the Gage Aquifer, first encountered at approximately 110'bgs. Groundwater is found throughout this area under unconfined conditions in the Recent Alluvium and in the underlying Exposition Aquifer. Within the Santa Fe Springs Oil Field, the upper 100 feet of sediments consist predominantly of permeable sands, although the upper 15 feet of sediments have a higher silt and clay content and lower permeability. Therefore, there is the potential for contaminants to leach from the shallow Exposition Aquifer to the deeper Gage Aquifer.

The nearest drinking water well is approximately one-mile northeast of CHT. Eleven water purveyors operate 50 drinking-water wells within a 4-mile radius of this site. These wells are part of systems that serve approximately 287,000 people. This drinking water is partly from the Gage Aquifer, but mostly from the Hollydale Aquifer.

3.3 Surface Water Pathway

The surface runoff flows to the asphalted streets and into storm drains. These drains discharge into the local storm drain system which empty into the San Gabriel River (distance-2 miles) and then to the Pacific Ocean (distance-25 miles). There are no drinking water intakes, fisheries, or sensitive environments within 2 miles of the site.

3.4 Soil Exposure and Air Pathway

CHT is entirely fenced, secured, paved and/or covered with buildings. No residences, schools, or daycare centers are on the same property and within 200 feet of contamination associated with the site.

The weather is generally sunny and dry. The average temperature is 65 degrees Farenheit. The average annual rainfall is 23 inches. The prevailing wind speed is 5 miles per hour.

4.0 EMERGENCY RESPONSE CONSIDERATIONS

The National Contingency Plan [40 CFR 300.415 (b) (2)] authorizes the EPA to consider emergency response actions at those sites that pose an imminent threat to human health or the environment. For the following reasons, a referral to Region IX's Emergency Response Section does not appear to be necessary:

 No drinking water wells have been closed due to contamination directly linked to the site.

5.0 SUMMARY

Continental Heat Treating is located at 10643 South Norwalk Boulevard in the city of Santa Fe Springs, California, and consists of approximately 1.5 acres in an industrial area. The site currently consists of a single building which houses the heat treating operations, plating line, and office. A hazardous materials storage area lies in the southwest corner of the property.

The site has processed metal parts with heating units since 1969. From 1986 to 1995, CHT housed a degreaser in the center of its operations. In 1995, a soil boring to 10 feet bgs was drilled adjacent to the degreaser and was sampled at three depths (surface, five and ten feet). Volatile organic compound contamination was detected in the soils and soil vapor underneath and adjacent to the degreasing unit. No vapor has been removed.

Current identified waste streams are waste quench oil, oil contaminated waste, sludge containing copper and spent alkaline cleaning solution. Continental Heat Treating handles their hazardous waste under the Hazardous Waste Control Law, CA H&SC Division 20, Chapter 6.5 and is inspected by a local enforcement agency. The City of Santa Fe Springs referred this site to DTSC and RWQCB. The site has requested the Regional Water Quality Control Board oversee VOC contamination remediation activities. The Regional Water Quality Control Board has confirmed that Mobil-Jalk/Fee has remediated the contaminated soil sources at the neighboring facility but continues to be actively overseeing the groundwater monitoring.

CHT is entirely fenced, secured, paved and/or covered with buildings. No residences, schools, or daycare centers are on the same property and within 200 feet of contamination associated with the site.

The pertinent HRS factors associated with the Site are:

- TCE and PCE has been detected in soil and soil vapor under the site. A soil vapor
 extraction well was installed but, to date, no vapors have been extracted. The
 same contaminants have been detected in soil and groundwater in the adjacent
 property, Mobil-Jalk/Fee.
- Approximately 250,000 people are using drinking water from wells located within 4 miles of this Site.

- There are no drinking water intakes, fisheries, or sensitive environments within 2 miles of the site.
- The site is fenced and its surface is completely covered with either pavement or buildings.
- No residences, schools, or daycare centers are on the same property and within 200 feet of contamination associated with the site.

Memorandum

Rachel Loftin

To:

PA Continental Heat Treating 05/01

•	Completed Work May 31, 2001	- -	
Attached is	s the following comp	oleted document:	
PA	X SI Oth	ner	-
Site I	Name:	Continental Heat Trea	ating
EPA II	D:	CAD 053858296	
City,	County, State:	Santa Fe Springs, California	Los Angeles,
֥			
	For El	PA Use Only	·
Latit	ude:	Longitude:	
CERCLIS Dat	ca Changes:		,
EPA Decisio	•		
Archive Sit	te:yes	no volved?yes	
Lead Agency	À:	M 14	
Approval by	7 Site Assessment Man	ager:	· · ·
Sign-Off Da	ite:	·	
Chief, Stat	es, Planning, and As	ssessment Office:	

DTSC Glendale SMOB

TRANSMITTAL LIST Continental Heat Treating

Mr. James G. Stull, President Continental Heat Treating 10643 South Norwalk Boulevard Santa Fe Springs, California

Dennis Dickerson California Regional Water Quality Control Board, Los Angeles Region 320 West 4th Street, Suite 200 Los Angeles, California 90013

REMEDIAL SITE ASSESSMENT DECISION - EPA REGION IX

Site Name: Continental Heat Treati	ing	EPA ID #: <u>CAD053858296</u>
Alias Site Names: N/A		
City: Santa Fe Springs	County or Parish: Los Angeles	State: California
Refer to Report Dated: 5/30/01	ent	
Report developed by: <u>Lori Parnas</u>	S	-
	A CONTRACTOR OF THE CONTRACTOR	
DECISION:		
☐ 1. Further Remedial Site Asse	essment under CERCLA (Superfund)	is <u>not</u> required because:
☐ 1a. Site does not qual Action - NFA) an	lify for further remedial site assessment ad:	under CERCLA (No Further
☐ EPA is retaining to interest in the site	this site in CERCLIS because the Federa	ll Superfund program still has a
action, or an appromeans that EPA to sites may be return	this site in CERCLIS because it does no ropriate Federal Superfund response activelieves no further Federal Superfund remed to the CERCLIS site inventory if neuperfund consideration is discovered.	on has been completed. This sponse is appropriate. Archive
☐ 1b. Site may qualify t	for further action, but is deferred to:	□ RCRA □ NRC
□ 2. Further Assessment Neede	d Under CERCLA 2a.(Optional) Prior	ity: □ Higher □ Lower
	□ PA □ SI □ ESI	
2b. Activity Type:	Other	
and the second s		
	· · · · · · · · · · · · · · · · · · ·	
DISCUSSION/RATIONALE:		
	•	•
Report Reviewed,		a May Ay
Approved and Site Decision Made by:	Signature:	Date:

APPENDIX A

APPENDIX A

REFERENCE LIST

Site: Continental Heat Treating

- 1. U. S. Environmental Protection Agency, Comprehensive Environmental Response Compensation, and Liability Information System (CERCLIS), May 1, 1998.
- 2. January 12, 1997, Resource Conservation and Recovery Information System.
- 3. Parnass, Lori, California Environmental Protection Agency, Department Of Toxic Substances Control, Site Reconnaissance Interview and Observations Report, December 15, 2000.
- 4. Klunk, Dave, City of Santa Fe Springs Fire Department, Letter to James G. Stull, Continental Heat Treating, September 12, 1997.
- 5. Klinger, Thomas W., County of Los Angeles Fire Department, Letter to J.E. Ross, Los Angeles Regional Water Quality Control Board, June 3, 1997.
- 6. California Department of Water Resources, Southern District, Bulletin Number 104: Planned Utilization of the Ground Water Basins of the Coastal Plain of Los Angeles County, Appendix A: Ground Water Geology, June 1961.
- 7. U.S. Geology Survey, Whittier Quadrangle, California, 7.5-Minute Series (topographic), 1965, Photo revised 1981.
- 8. Graham, Chip, Northern Trust Bank, Letter to Ms. Mangulika Chakrabarti, Los Angeles Regional Water Quality Control Board, October 18, 2000.
- 9. Site Assessment Report, Continental Heat Treating, 10643 South Norwalk Boulevard, Santa Fe Springs, California, prepared by Environmental Support Technologies, May 6, 1997.
- Multi-Depth Soil Gas Survey Report, Continental Heat Treating, 10643 South Norwalk Boulevard, Santa Fe Springs, California, prepared by Environmental Support Technologies, May 8, 1996.
- 11. Site Investigation Report, Continental Heat Treating, 10643 South Norwalk Boulevard, Santa Fe Springs, California, prepared by Green Environmental, Inc., March 20, 1995.
- 12. Wen, Jason, Southern California Water Company/Norwalk, Department of Toxic Substances Control (DTSC) Information Request Letter, December 29, 2000 and follow up call by Lori Parnass, DTSC, January 3, 2001.
- 13. Diaz, Adrian, City of Pico Rivera Water Department, DTSC Information Request Letter and

- follow up call by Lori Parnass, DTSC, February 7, 2001.
- 14. Hughes, Ron, City of Santa Fe Springs Water Department, DTSC Information Request Letter, January 2, 2001 by Lori Parnass, DTSC.
- 15. McDonnell, Frank, City of Downey Water Department, DTSC Information Request Letter, December 21, 2000 and follow up call by Lori Parnass, DTSC, February 7, 2001.
- 16. Lynch, Gary, Park Water Company, DTSC Information Request Letter, January 5, 2001.
- 17. Ford, Noel, City of Norwalk Water Department, DTSC Information Request Letter, January 5, 2001.
- 18. Laurence McGee School, DTSC Information Request Letter, January 5, 2001 and follow up call by Lori Parnass, DTSC, with Water Reserve District representative Wanjiru Njuguna, February 7, 2001.
- 19. Zampiello, Anthony, La Habra Heights CWD, DTSC Information Request Letter, January 5, 2001.
- 20. Arrighi, Dan, San Gabriel Valley Water Company, DTSC Information Request Letter, January 2, 2001.
- 21. Wendell, Carl, Bellflower-Somerset Mutual Water Company, DTSC Information Request Letter, January 5, 2001.
- 22. Dermody, Joseph, City of Pico Water Department, DTSC Information Request Letter, January 5, 2001.
- 23. Grams, Dee, Non-Emergency Hazardous Substance Release Report, July 14, 1997 to DTSC.
- 24. Klunk, David R., City of Santa Fe Springs Fire Department, Letter to Greg Holmes, Department of Toxic Substances Control, February 11, 1998.
- 25. Cully, Joe, DTSC correspondence to Greg Holmes, DTSC, January 21, 1998.
- 26. Klinger, Thomas, County of Los Angeles Fire Department, Letter to James G. Stull, Continental Heat Treating, May 27, 1997.
- 27. City of Santa Fe Springs, Certified Unified Program Agency, Activity Declaration, August 1, 2000.
- 28. Limited Subsurface Investigation, Tetrachloroethylene Impacted Soil at Mobil-Jalk/Fee Property, Santa Fe Springs, prepared by McLaren/Hart, Nov. 15, 1994.
- 29. U.S.EPA Preliminary Assessment, June 15, 1999, Mobil-Jalk/Fee, prepared by DTSC.

- 30. U.S.EPA Site Screening, May 1, 1998, Continental Heat Treating, prepared by DTSC.
- 31. So. Coast Air Quality Management District, February 10, 1999, Permit to Operate.
- 32. Kilgore, John D., County Sanitation Districts of Los Angeles County Discharge Permit, Letter to Mr. Tom Hall, City of Santa Fe Springs, January 6, 1993.
- 33. U.S. EPA, Region 9, Geographical Information Systems Report, November 14, 2000.

APPENDIX B

AGENCY/AFFILIATION: Pico- City, water dept.					CODE:	
DEPARTMENT:						
ADDRESS: P.O. Box 758 CITY:1		ΓY:Pico Rivera				
COUNTY:	STATE: CA		ZIP:9		0660	
CONTACT(S) Joseph Dermody	TITLE			PHONE 562) 692-3756		
DTSC PERSON MAKING CONTACT: Lori Parnass DATE: 12/29/00			00			
SUBJECT: well and aquifer info						
SITE NAME: Continental Heat Treating			D: CAD (095631	719	

DISCUSSION:

The Pico Water District operates a blended drinking water system that consists of 7 wells that serve approximately 27,000 people. Currently, the Pico Water District obtains all of its drinking water from groundwater. No well contributes greater than 40 percent to the system. Two of the seven wells operated by the Pico Water District are within 4 miles of the site.

Well Id

1910125006 (well 05A)

1910125009 (well 08)

AGENCY/AFFILIATION: Southern California Water Company/Norwalk						CODE:
DEPARTMENT: Water Quality						
ADDRESS:12035 Burke St. Suite 1		CITY:Santa Fe Springs				
COUNTY:	STAT		TATE: CA		ZIP:90670	
CONTACT(S) Scott Zastrow/Jason Wei	TITLE water quality engineer		PHONE 562)907-9200 ext.407/402			
DTSC PERSON MAKING CONTACT: Lori Pa	arnass			DATE:	12/00	A STATE OF THE STA
SUBJECT: well and aquifer info						
SITE NAME: Continental Heat Treating		EPA ID: CAD 095631719				

DISCUSSION:

The Southern California Water Company operates a blended drinking water system that consists of 8 wells that serve approximately 40,000 people. Currently, the Southern California Water Company obtains 40% of its drinking water from groundwater and 60% from surface water. No well contributes greater than 40 percent to the system and the system is a blended system. All 8 of the wells operated by the Southern California Water Company are within 4 miles of the site. All wells are impacted with VOC contamination, 1,1 DCE over MCL, PCE and TCE near MCL. The water is treated by a GAC system.

AGENCY/AFFILIATION: Santa Fe Springs - City, water dept.						CODE:	
DEPARTMENT:							
ADDRESS: 11710 Telegraph Road			CITY: Santa Fe Springs				
COUNTY:	OUNTY:		STATE: CA		ZIP:90670		
CONTACT(S) Ron Hughes	Engine	TITLE		PHONE 562) 868-0511 ext. 244			
DTSC PERSON MAKING CONTACT: Lori Parnass DATE: 12/22/00							
SUBJECT: well and aquifer info							
SITE NAME: Continental Heat Treating			EPA I	D: CAD (095631	719	

DISCUSSION:

The City of Santa Fe Springs (SFS) operates a blended drinking water system. Currently, the SFS obtains 50% of its drinking of its drinking water from groundwater and 50% from surface water. No well contributes greater than 40 percent to the system. The two (2) wells operated by the City of Santa Fe Springs are within 4 miles of the site.

Population served by SFS = 38,950

AGENCY/AFFILIATION: Downey - City, water dept.						CODE:
DEPARTMENT:					•	
ADDRESS: 9252 Stewart and Gary Rd.		CITY: Downey				
COUNTY:	ST		STATE: CA		ZIP: 9	0241
CONTACT(S) Frank McDonnell/fmcdonel@downeyca.org	Super	TITLE Supervisor		PHONE 562)904-7246/7202 fax)562)869-9832		202
DTSC PERSON MAKING CONTACT: Lori P	arnass	,		DATE:12/20/00)
SUBJECT: well and aquifer info						
SITE NAME: Continental Heat Treating			EPA ID: CAD 095631719			19

DISCUSSION:

- 1) 1910034014(well 12(old PWC well 42B)
- 2) 1910034007 (well 05(stoakes 13)
- 3) 1910034012 (well 10(old PWC well 42C)
- 4) 1910034018 (well 16(old well 10)
- 5) 1910034017 (well 15(old well 06)
- 6) 1910034025 (well 24 (old PWC well 08 B)
- 7) 1910034005 (well 02 (old well 08)
- 8) 1910034004 (well 01(old well 13)
- 9) 1910034032 (well 04)
- 10) 1910034011 (well 09 (old well 04)
- 11) 1910034019 (well 17 (old PWC well 05 E)
- 12) 1910034016 (well 14(old well 02)
- 13)1910034009 (well 07 (old well 302)
- 14) 1910034021 (well 19 (old well 01)
- 15) 1910034024 (well 23 (old well 07)
- 16) 1910034026 (well 25(old well 09)
- 17) 1910034030 (well 30 (old wPWC well 01D)
- 18) 1910034029 (well 29(old PWC well 01C)

100% of water is groundwater.

Twenty-one wells in operating system serve approximately 100,000 people. No well contributes greater than 40 percent to the system. Eighteen (18) of the 21 wells operated by the City of Downey are within 4 miles of the site.

AGENCY/AFFILIATION: Park Water Co Bellflower, Norwalk COI						
DEPARTMENT:		W 124 M				
ADDRESS: P.O. Box 7002	СП	CITY: Downey				
COUNTY:	STATE: 0			ZIP:90241		
CONTACT(S) Gary Lynch		TITLE General Manager		PHONE		
DTSC PERSON MAKING CONTACT: Lori P.	arnass		DATE:1	/5/01		
SUBJECT: well and aquifer info						
			EPA ID: CAD 095631719			

DISCUSSION:

The Park Water Company operates a blended drinking water system that consists of 4 wells that serve approximately 60,000 people. Currently, the Park Water Company obtains 20% of its drinking water from groundwater and 80% from surface water. No well contributes greater than 40 percent to the system. All 4 of the wells operated by the Park Water Company are within 4 miles of the site.

1

CONTACT REPORT

AGENCY/AFFILIATION: Norwalk - City, water dept.					CODE:	
DEPARTMENT:						
ADDRESS: 12631 Imperial Highway CI			CITY: Santa Fe Springs			
COUNTY:		STATE: CA		ZIP:90670		
CONTACT(S) Noel Ford	TITLE Utilities Supervisor		PHONE 562)929-5511		ONE	
DTSC PERSON MAKING CONTACT: Lori Pa	arnass			DATE:	1/30/0	1
SUBJECT: well and aquifer info						
SITE NAME: Continental Heat Treating			EPA I	D: CAD (095631	719

DISCUSSION:

The City of Norwalk operates a drinking water system that consists of 2 wells that serve 15,345 people. Currently, Norwalk obtains 100% of its drinking water from groundwater. No well contributes greater than 40 percent to the system. All wells operated by the Norwalk are within 4 miles of the site.

AGENCY/AFFILIATION: Laurence McGee School						CODE:	
DEPARTMENT:							
ADDRESS: 8200 Serapis			CITY: Pico Rivera				
COUNTY:	STATE: CA			ZIP:9		0660	
CONTACT(S) Wanjiru Njuguna, Water Reserve District	repres	TITLE representative		PHONE		ONE	
DTSC PERSON MAKING CONTACT: Lori P	arnass			DATE:2/7/01			
SUBJECT: well and aquifer info							
SITE NAME: Continental Heat Treating			EPA I	D: CAD	095631	719	

DISCUSSION:

Laurence McGee School operates a well that serves approximately 500 people. Currently, Laurence McGee School obtains all of its drinking water from groundwater. This well operated by the Laurence McGee School is within 4 miles of the site.

AGENCY/AFFILIATION: La Habra Heights - (CODE:				
DEPARTMENT:						
ADDRESS: P.O. Box 628 CITY: La Habra Ho			ora Heigh	eights		
COUNTY:	STATE: CA			ZIP:90633		
CONTACT(S) Anthony Zampiello	TITLE	TITLE		PHONE 562)697-6769		
DTSC PERSON MAKING CONTACT: Lori Pa	rnass		DATE:	01/05/0	1.	
SUBJECT: well and aquifer info						
SITE NAME: Continental Heat Treating		EPA I	D: CAD	095631	719	

DISCUSSION:

The City of La Habra Heights (LHH) obtains 100% of its drinking water from groundwater. No well contributes greater than 40% to the system. All 4 of the wells operated by the LHH are within 4 miles of the site.

AGENCY/AFFILIATION: San Gabriel Valley	CODE:				
DEPARTMENT:					
ADDRESS:P.O. Box 6010 CITY: El Mon			onte		
COUNTY:	STATE: CA ZIP:917			ZIP:91734	
CONTACT(S) Dan Arrighi	TITLE	TITLE		PHONE 8-6183	
DTSC PERSON MAKING CONTACT: Lori Pa	mass		DATE:	12/29/00	
SUBJECT: well and aquifer info					
SITE NAME: Continental Heat Treating		EPA I	D: CAD	095631719	

DISCUSSION:

The San Gabriel Valley Water Company operates a drinking water system that consists of 4 wells that serve approximately 153,000 people. Currently, the San Gabriel Valle Water Company obtains all of its drinking water from groundwater. No well contributes greater than 40 to the system. Two of the wells operated by the San Gabriel Valley Water Company are within 4 miles of the Site.

AGENCY/AFFILIATION: Bellflower - Somerset Mutual Water Company CODE:						
DEPARTMENT:						
ADDRESS: 10016 E. Flower CITY:Bellflower						
COUNTY:	STAT	E: CA		ZIP:		
CONTACT(S) Carl Wendall	TITLE	TITLE		PHONE 6-9980		
DTSC PERSON MAKING CONTACT: Lori Pa	rnass		DATE:	01/05/01		
SUBJECT: well and aquifer info						
SITE NAME: Continental Heat Treating		EPA I	D: CAD	095631719		

DISCUSSION:

The Bellflower/Somerset Mutual Water Company operates a blended drinking water system that consists of 16 wells that serve approximately 25,000 people. They currently obtain 12% of the drinking water from groundwater and 78% from surface water. No well contributes greater than 40 percent to the system. One of the sixteen wells are within 4 miles of the site.

AGENCY/AFFILIATION: Pico Rivera - City,	CODE:					
DEPARTMENT:						
ADDRESS: P.O. Box 1016		CITY: Pico Rivera				
COUNTY:	STA	STATE: CA		ZIP:		
CONTACT(S) Adrian Diaz /diazadrian@earthlink.net	TITL Utility Syste Supervisor	* *		PHONE 562) 801-4316/562) 942-200		
DTSC PERSON MAKING CONTACT: Lori Parnass			DATE:			
SUBJECT: well and aquifer info						
SITE NAME: Continental Heat Treating			EPA ID: CAD 095631719			

DISCUSSION:

The City of Pico Rivera operates a blended drinking water system that consists of at least 8 wells (listed below) that serve approximately 36,500 people. Currently, the City of Pico Rivera obtains 50% of its drinking water from groundwater and 50% from surface water. No well contributes greater than 40 percent to the system. All of the listed wells operated by the City of Pico Rivera are within 4 miles of the site.

Well Ids 1910042011 (well W7)

1910042012 (well W8)

1910042013 (well W9)

1910042013 (well W9)

1910042004 (well W11)

1910042005 (well W12)

1910042007 (well W3)

1910042008 (well W4)

1910042009 (well W5)

1910042010 (well W6)

CONTACT LOG

Site: Continental Heat Treating EPA ID: CAD 053858296

Name	Affiliation	Phone	Date	Information
James Stull	Continental Heat Treating owner, operator	562)944-8808	12/07/00	Facility info; See Site Recon
Robert Schneider	Facility consultant	ph 909)597-7024 fax 909)597-0566	12/07/00	Facility info; See Site Recon
Joe Cully	DTSC	714) 551-2800	12/22/00	Information on neighboring facility, Mobil-Jalk/Fee
Jason Wei	Southern California Water Company	562)907-9200 ext.407/402	12/22/00	See HRS Rational
Frank Mc Donnell	City of Downey Water Dept.	562)904-7246	12/22/00	See HRS Rational
Adrian Diaz	City of Pico Rivera Water	562) 942-2243	12/22/00	See HRS Rational
Ron Hughes	City of Santa Fe Springs Water	562) 868-0511	12/22/00	See HRS Rational
Gary Lynch	Park Water Company		•	See HRS Rational
Joseph Dermody	Pico Water District	562)692-3756/ 213)380-7889	12/29/00	See HRS Rational
Dan Arrighi	San Gabriel Valley Water Company, El Monte	626)448-6183	12/29/00	See HRS Rational
Utility Supervisor	Laurence McGee School		01/05/01	See HRS Rational
Anthony Zampiello	La Habra Heights CWD	562)697-6769/ 562)694-6302	01/05/01	See HRS Rational
Carl Wendall	Bellflower-Mutual Water Company	562)866-9980	01/05/01	See HRS Rational
Noel Ford	City of Norwalk Public Services Water	562)929-5700	01/05/01	See HRS Rational
Cheryl Ross	Central Basin Municipal Water		01/11/01	Groundwater Well Information Request for wells without information: Alice Birney (1909999001), Downey Valley Mutual (1900672001), John Niemes (1909998001), Cerritos College (1900025001)
John Geroch/Jimmy Woo	Los Angeles Regional Water Board	213)576-6723	01/01	Groundwater designation- potential use.Because neighboring facility is being overseen by the LARWQCB the CHT owners have requested that they too be overseen by the LARWQCB.

APPENDIX D

AGENCY/AFFILIATION: Southern California Water Company/Norwalk CODE:							
DEPARTMENT: Water Quality			//// *********************************				
ADDRESS:12035 Burke St. Suite 1			CITY:Santa Fe Springs				
COUNTY:	STATE: CA		E: CA		ZIP:90670		
CONTACT(S) Scott Zastrow/Jason Wei	l -	TITLE water quality engineer		PHONE 562)907-9200 ext.407/40			
DTSC PERSON MAKING CONTACT: Lori Parnass				DATE:12/00			
SUBJECT: well and aquifer info							
SITE NAME: Continental Heat Treating			EPA ID: CAD 095631719				

DISCUSSION:

The Southern California Water Company operates a blended drinking water system that consists of 8 wells that serve approximately 40,000 people. Currently, the Southern California Water Company obtains 40% of its drinking water from groundwater and 60% from surface water. No well contributes greater than 40 percent to the system and the system is a blended system. All 8 of the wells operated by the Southern California Water Company are within 4 miles of the site. All wells are impacted with VOC contamination, 1,1 DCE over MCL, PCE and TCE near MCL. The water is treated by a GAC system.

AGENCY/AFFILIATION: Pico Rivera - City, water dept. CODI							
DEPARTMENT:						•	
ADDRESS: P.O. Box 1016			CITY: Pico Rivera				
COUNTY:		STATE: CA			ZIP:		
CONTACT(S) Adrian Diaz /diazadrian@earthlink.net	Utility Super	TITLE ty Systems		PHONE 562) 801-4316/562) 942-20			
DTSC PERSON MAKING CONTACT: Lori P	arnass			DATE:			
SUBJECT: well and aquifer info					-		
SITE NAME: Continental Heat Treating		EPA ID: CAD 095631719				719	

DISCUSSION:

The City of Pico Rivera operates a blended drinking water system that consists of at least 8 wells (listed below) that serve approximately 36,500 people. Currently, the City of Pico Rivera obtains 50% of its drinking water from groundwater and 50% from surface water. No well contributes greater than 40 percent to the system. All of the listed wells operated by the City of Pico Rivera are within 4 miles of the site.

Well Ids 1910042011 (well W7)

1910042012 (well W8)

1910042013 (well W9)

1910042013 (well W9)

1910042004 (well W11)

1910042005 (well W12)

1910042007 (well W3)

1910042008 (well W4)

1910042009 (well W5)

1910042010 (well W6)

AGENCY/AFFILIATION: Santa Fe Springs - City, water dept. COD						ODE:	
DEPARTMENT:		T					
ADDRESS: 11710 Telegraph Road	CITY: Santa Fe Springs						
COUNTY:		STATE: CA ZIP:906			70		
CONTACT(S) Ron Hughes	Engin	TITLE 562		PHONE 562) 868-0511 ext. 244			
DTSC PERSON MAKING CONTACT: Lori P	arnass			DATE:	12/22/00		
SUBJECT: well and aquifer info							
SITE NAME: Continental Heat Treating	- 100 to 150 to			EPA ID: CAD 095631719			

DISCUSSION:

The City of Santa Fe Springs (SFS) operates a blended drinking water system. Currently, the SFS obtains 50% of its drinking of its drinking water from groundwater and 50% from surface water. No well contributes greater than 40 percent to the system. The two (2) wells operated by the City of Santa Fe Springs are within 4 miles of the site.

Population served by SFS = 38,950

AGENCY/AFFILIATION: Downey - City, water dept.							
DEPARTMENT:							
ADDRESS: 9252 Stewart and Gary Rd.			CITY: Downey				
COUNTY:		STATE:	ZIP: 90241				
CONTACT(S) Frank McDonnell/fmcdonel@downeyca.org	Super	TITLE visor		PHONE 904-7246/7202 662)869-9832			
DTSC PERSON MAKING CONTACT: Lori P				E:12/20/00			
SUBJECT: well and aquifer info							
SITE NAME: Continental Heat Treating		E	EPA ID: CAD 095631719				

DISCUSSION:

- 1) 1910034014(well 12(old PWC well 42B)
- 2) 1910034007 (well 05(stoakes 13)
- 3) 1910034012 (well 10(old PWC well 42C)
- 4) 1910034018 (well 16(old well 10)
- 5) 1910034017 (well 15(old well 06)
- 6) 1910034025 (well 24 (old PWC well 08 B)
- 7) 1910034005 (well 02 (old well 08)
- 8) 1910034004 (well 01(old well 13)
- 9) 1910034032 (well 04)
- 10) 1910034011 (well 09 (old well 04)
- 11) 1910034019 (well 17 (old PWC well 05 E)
- 12) 1910034016 (well 14(old well 02)
- 13)1910034009 (well 07 (old well 302)
- 14) 1910034021 (well 19 (old well 01)
- 15) 1910034024 (well 23 (old well 07)
- 16) 1910034026 (well 25(old well 09)
- 17) 1910034030 (well 30 (old wPWC well 01D)
- 18) 1910034029 (well 29(old PWC well 01C)

100% of water is groundwater.

Twenty-one wells in operating system serve approximately 100,000 people. No well contributes greater than 40 percent to the system. Eighteen (18) of the 21 wells operated by the City of Downey are within 4 miles of the site.

AGENCY/AFFILIATION: Park Water Co Bellflower, Norwalk COI								
DEPARTMENT:								
ADDRESS: P.O. Box 7002 CITY:		Y. Downey						
COUNTY:	STATE: CA			ZIP:90241				
CONTACT(S) Gary Lynch	1	TITLE eneral Manager		PHONE				
DTSC PERSON MAKING CONTACT: Lori P	arnass		DATE:	1/5/01				
SUBJECT: well and aquifer info								
SITE NAME: Continental Heat Treating		EPA ID: CAD 095631719						

DISCUSSION:

The Park Water Company operates a blended drinking water system that consists of 4 wells that serve approximately 60,000 people. Currently, the Park Water Company obtains 20% of its drinking water from groundwater and 80% from surface water. No well contributes greater than 40 percent to the system. All 4 of the wells operated by the Park Water Company are within 4 miles of the site.

AGENCY/AFFILIATION: Norwalk - City, wa	CODE:					
DEPARTMENT:						
ADDRESS: 12631 Imperial Highway	perial Highway CITY: Santa Fe Springs			gs		
COUNTY:	<u> </u>	STATE: CA	ZIP:90670			
CONTACT(S) Noel Ford	f	TITLE ites Supervisor 562)929-55		PHONE 9-5511		
DTSC PERSON MAKING CONTACT: Lori Parnass DATE: 1				1/30/01		
SUBJECT: well and aquifer info						
SITE NAME: Continental Heat Treating		EPA:	EPA ID: CAD 095631719			

DISCUSSION:

The City of Norwalk operates a drinking water system that consists of 2 wells that serve 15,345 people. Currently, Norwalk obtains 100% of its drinking water from groundwater. No well contributes greater than 40 percent to the system. All wells operated by the Norwalk are within 4 miles of the site.

AGENCY/AFFILIATION: Laurence McGee S	School				i, m	CODE:
DEPARTMENT:						
ADDRESS: 8200 Serapis		CITY:	Pico R	ivera		
COUNTY:		STATE: CA ZIP:90660			0660	
CONTACT(S) Wanjiru Njuguna, Water Reserve District	гергеs	TITLE entative	PHONE		ONE	
DTSC PERSON MAKING CONTACT: Lori I	Parnass			DATE:	2/7/01	
SUBJECT: well and aquifer info						
SITE NAME: Continental Heat Treating			EPA I	D: CAD	095631	719

DISCUSSION:

Laurence McGee School operates a well that serves approximately 500 people. Currently, Laurence McGee School obtains all of its drinking water from groundwater. This well operated by the Laurence McGee School is within 4 miles of the site.

CHT PA 5/01

4

AGENCY/AFFILIATION: La Habra Heights - City, water dept. COI								
DEPARTMENT:								
ADDRESS: P.O. Box 628	CITY: La Habra Heights			CITY: La Habra Heig		CITY:		nts
COUNTY:	STATE: CA ZIP:90633			ZIP:90633				
CONTACT(S) Anthony Zampiello	TITLE	LE PHON 562)697-6769		PHONE 7-6769				
DTSC PERSON MAKING CONTACT: Lori Par	mass		DATE:	01/05/01				
SUBJECT: well and aquifer info								
SITE NAME: Continental Heat Treating		EPA I	D: CAD	095631719				

DISCUSSION:

The City of La Habra Heights (LHH) obtains 100% of its drinking water from groundwater. No well contributes greater than 40% to the system. All 4 of the wells operated by the LHH are within 4 miles of the site.

101

AGENCY/AFFILIATION: San Gabriel Valley Water Co El Monte CODI					
DEPARTMENT:		***			
ADDRESS:P.O. Box 6010	CITY: El Monte				
COUNTY:	STATE: CA ZIP:91734			ZIP:91734	
CONTACT(S) Dan Arrighi	TITLE	· · · · · · · · · · · · · · · · · · ·		PHONE 8-6183	
DTSC PERSON MAKING CONTACT: Lori Parnass			DATE:	12/29/00	
SUBJECT: well and aquifer info					
SITE NAME: Continental Heat Treating		EPA I	D: CAD	095631719	

DISCUSSION:

The San Gabriel Valley Water Company operates a drinking water system that consists of 4 wells that serve approximately 153,000 people. Currently, the San Gabriel Valle Water Company obtains all of its drinking water from groundwater. No well contributes greater than 40 to the system. Two of the wells operated by the San Gabriel Valley Water Company are within 4 miles of the Site.

AGENCY/AFFILIATION: Bellflower - Somerset Mutual Water Company CODE:					
DEPARTMENT:					
ADDRESS: 10016 E. Flower	CITY:Bellflower				
COUNTY:	STATE: CA ZIP:			ZIP:	
CONTACT(S) Carl Wendall	TITLE			PHONE 562) 866-9980	
DTSC PERSON MAKING CONTACT: Lori Para	nass		DATE:	01/05/01	
SUBJECT: well and aquifer info					
SITE NAME: Continental Heat Treating		EPA ID: CAD 095631719			

DISCUSSION:

The Bellflower/Somerset Mutual Water Company operates a blended drinking water system that consists of 16 wells that serve approximately 25,000 people. They currently obtain 12% of the drinking water from groundwater and 78% from surface water. No well contributes greater than 40 percent to the system. One of the sixteen wells are within 4 miles of the site.

AGENCY/AFFILIATION: Pico- City, water dep	CODE:				
DEPARTMENT:					
ADDRESS: P.O. Box 758	CITY:Pico Rivera				
COUNTY:	STAT	STATE: CA ZIP:906			0660
CONTACT(S) Joseph Dermody	TITLE	TITLE 562) 692		PHONE 92-3756	
DTSC PERSON MAKING CONTACT: Lori Par				00	
SUBJECT: well and aquifer info					
SITE NAME: Continental Heat Treating		EPA I	D: CAD	095631	719

DISCUSSION:

The Pico Water District operates a blended drinking water system that consists of 7 wells that serve approximately 27,000 people. Currently, the Pico Water District obtains all of its drinking water from groundwater. No well contributes greater than 40 percent to the system. Two of the seven wells operated by the Pico Water District are within 4 miles of the site.

Well Id

1910125006 (well 05A)

1910125009 (well 08)

APPENDIX E

REMEDIAL SITE ASSESSMENT DECISION - EPA-REGION IX

County or Parish: LOS ANGELES

Page 1 of 1

EPA ID: CAD095631719 Site Name: CONTINENTAL HEAT TREATING State ID: Alias Site Names: State: CA

Report Type: PRELIMINARY ASSESSMENT 001 Refer to Report Dated:

Report Developed by: STATE

City: SANTA FE SPRINGS

DECISION:									
1. Further Remedial Site Assessm because:	ent under CERC	LA (Superfund) i	s not require	ed ·					
1a. Site does not qualify for further remedial site assessment under CERCLA (No Further Remedial Action Planned - NFRAP)									
1b. Site may qualify for action,		o:			·				
X 2. Further Assessment Needed Un									
2a. Priority: X Higher Lo									
2b. Other: (recommended acti	i on) High								
DISCUSSION/RATIONALE:									
No State regulatory involvement. VOCs found in soil ga	as on site. Regional g	roundwater contamina	ition in the area.	Sampling is require	d.				
					,				
A transfer of the second of th				* .	*				
		, .							
•									
				,					

Site Decision	on Made by: RACHEL LOFTIN		
Signature:		The Casti	Date: 06/27/2001

SITE RECONNAISSANCE INTERVIEW AND OBSERVATIONS REPORT

Department of Toxic Substances Control 1011 N. Grandview Avenue Glendale, California 91201

OBSERVATIONS MADE BY: Lori Parnass - DATE: December 15, 2000

FACILITY REPRESENTATIVE(S) and TITLE(S): Mr. Robert W. Schneider, facility representative.

SITE: Continental Heat Treating, Inc.

EPA ID: CAD 053858296

A site reconnaissance was conducted at the Continental Heat Treating (CHT) on December 15, 2000. The weather was warm and the temperature was approximately 75°F. Ms. Lori Parnass of the Department of Toxic Substances Control (DTSC) conducted the Site reconnaissance beginning at 9:00 a.m. to gather information on the site location and size, site history, processes used, and any hazardous waste generated, treated, stored, or disposed of on site. The reconnaissance included a site tour and interview with facility representative, Mr. Robert W. Schneider. Photos were obtained.

The following information was obtained during the site reconnaissance:

Site Description. CHT is located at 10643 South Norwalk Blvd., in the city of Santa Fe Springs, the county of Los Angeles, the state of California. CHT is located in the southwest portion of the Santa Fe Springs oil field, which is an active oil field and in an industrial/commercial area. CHT is bordered on the north and northwest by an oil production property, formerly Jalk-Fee/Mobil; on the east by Norwalk Boulevard; on the south by Hathaway Property; and on the west by Hathaway Property. Residential areas are further than 2000 feet away. School areas are further than 2000 feet northwest of the site.

CHT is approximately 450 ft by 200 ft with a building located in the central and eastern portion of the property. The building is approximately 225 ft by 150 ft with a layer of intact concrete flooring. The driveway is asphalt. Previous sampling event and monitoring well areas were located.

SITE RECONNAISSANCE INTERVIEW AND OBSERVATIONS REPORT (Cont'd)

Site: Continental Heat Treating, Inc.

CHT processes metal parts with heat to perform carbonnitriding and nitriding on the surface of the metal. A central building houses the metal processing operations and a copper metal plating line. The business operations whose normal working hours are 8 AM to 5 PM, Monday through Friday, employ 46 people.

Hazardous Substances Onsite. Continental Heat Treating, Inc. certified in an August 1, 2000 activity declaration to the certified unified local enforcement agency, City of Santa Fe Springs, that the facility stores hazardous materials, including regulated substances in above ground tanks or drums. They are as follows:

- 1) Anhydrous Ammonia is stored in a 1000 gallon above ground tank. The ammonia is drawn through a piping system and a manifold flow meter directly into heat treat furnaces where it is consumed. The tank is located outside the building on the west end the building.
- 2) Argon is stored in an above ground tank located outside building on the southwest side.
- 3) Cerfa-Kleen 5380 is stored in a drum located outside building on the southwest corner of the property. Triethanolamine is the hazardous component of this material.
- 4) Hydrogen is stored in an above ground tank located outside building on the northwest corner of the property.
- 5) Kendall Super DS 15 W 40 is stored in a drum located outside building on the southwest corner of the property. Heavy Para Pertoleum Oil, amide borate, and ethylene propylene copolymers are the hazardous components of this material.
- 6) Liquid Nitrogen is stored in above ground tanks located outside building, northwest corner of property.
- 7) Propane is stored in above ground tanks located outside building on the southwest site.
- 8) Waste oil approximately 2,100 gallons per year is drummed for recycling. Waste drums are stored in a designated hazardous waste storage area located in the southwestern portion of the property.

SITE RECONNAISSANCE INTERVIEW AND OBSERVATIONS REPORT (Cont'd)

Site: Continental Heat Treating, Inc.

- 9) Waste quench oil is stored in above ground tanks and drums. Approximately 2,400 gallons is produced. Petroleum and residual oil is the hazardous component.
- 10) Spent alkaline cleaning solution --approximately 300 gallons per year. Plating wastes are drummed and stored in a designated area outside the building, on the southside.
- 11) Sludge containing copper is stored in a drum outside on southside of building.
- 12) Sodium hydroxide is stored in a drum outside on southside of building.
- 13) Acid cleaning solution is stored in an above ground tank near the copper masking line. The hazardous component is sodium bisulfate and sodium biflouride.
- 14) Cupral plating solution is stored in an above ground tank near the copper masking line. The hazardous component is copper diacetate, potassium hydroxide, 1-hydroxyethylidene-1,1-diphosphonic acid.
- 15) Alkaline cleaner solution is stored in an above ground tank near the copper masking line. The hazardous component is sodium hydroxide.
- 16) Cufix E stripper is stored`in an above ground tank near the copper masking line. The hazardous component is potassium carbonate.



TrilogyRegulatory Services

15011 Turtle Pond Ct., Chino Hills, CA 91709 Phone: (909) 597-7024 / FAX: (909) 597-0566

Dec. 22, 2000

California Environmental Protection Agency Department of Toxic Substances Control Site Mitigation Cleanup Operation Branch Southern California Region 1011 North Grandview Ave. Glendale, CA 91201

Attn: Lori Parnass

Re: Continental Heat Treating, Inc. EPA ID# CAD053858296 10643 S. Norwalk Blvd. Santa Fe Springs, CA 90670

Dear Ms. Parnass;

I have enclosed the follow-up information that you requested during your site visit to Continental Heat Treating, Inc. on Dec. 15, 2000. The enclosed information includes;

- 1. The history of the sump located at the northwest corner of the facility.
- 2. A copy of the permit held by the facility with South Coast Air Quality Management District.
- 3. Correspondence in the company files concerning its Industrial Wastewater Permit.
- 4. A copy of the application form to revised the Industrial Wastewater Permit submitted in September of 2000 that describes the facility's current discharge to the POTW.
- 5. A copy of the Notice of Intent received in 1992 from the State Water Resources Board for the initial filing for a Storm Water Permit by the facility and a copy of the facility's re-filing in June 1997.

I you require any additional information please contact me at (909) 597-7024.

Sincerely,

Robert W. Schneider

cc. J. Stull - Continental Heat Treating, Inc.

DEPARTMENT OF TOXIC SUBSTANCES CONTROL
SOUTHERN CALIFORNIA REGION

DEC 2 9 2000

RECEIVED

Sump At Northeast Corner of Facility

The sump was installed in 1986 or 1987 for the purpose of collecting any overflow resulting from the operation of the two cooling towers that were installed at that location at approximately the same time.

The sump has a sump pump at the bottom that discharges the water in the sump to the industrial wastewater outlet periodically. The estimated daily discharge from the cooling towers is approximately 200 gpd.

The area where the cooling towers are located is bermed to prevent run-on from the surrounding area during storm events and prevent the cooling water discharge from entering the storm water system.

Over time sump collects dirt that has been deposited on the cement pad in this area that is eventually washed into the sump by the overflow from the cooling towers. The dirt is cleaned out of the sump every two to three years when it begins to foul the operation of the sump pump at the bottom of the sump.

Mr. James G. Skull December 14, 2000 Page 2

December 15, 2000 at 8:30 a.m.

Upon arrival at the site, Ms. Lori Parnass will introduce herself and request a walkthrough of the facility. Ms. Parnass will take photographs and collect information about the site, which will be incorporated into the PA. After the walkthrough Ms. Parnass will discuss the information requested by this letter.

Pursuant to applicable provisions of Section 104 of CERCLA; Section 3007 of the Resource Conservation and Recovery Act (RCRA); Section 9 of the Federal Insecticide, Fungicide, and Rodenticide Act; Section 3 of the Toxic Substances Control Act; and Section 308 of the Clean Water Act, EPA hereby requests that you make the following information available to DTSC prior to or at the time of the facility visit:

Ownership and operational history of the site.

Site plans, facility maps, and historical aerial photographs, if available, showing the locations of any hazardous substances, pollutant or contaminant, management activities, wells, buildings, drainage, and any other relevant features.

List of all hazardous substances, pollutants or contaminants generated, stored, treated, transported from or disposed of at the facility, including dates and amounts, if known.

Description of past and present waste management practices, including onsite generation, storage, treatment, disposal or removal of hazardous substances, pollutants or contaminants.

Description of all onsite hazardous substances or pollutants and contaminant storage, treatment or disposal areas, including size, containment features, dates used, and amounts of materials stored, treated or disposed of.

Description of any releases of hazardous substances to the environment, including dates and regulatory agency response to the releases, if any.

Description of any environmental or public health regulatory or enforcement agency involvement at the facility.

Attachment A

Access to the information requested by EPA in the accompanying letter must be provided notwithstanding its possible characterization as confidential information or trade secrets. You may, if you desire, assert a confidentiality claim covering part of all of the information requested, pursuant to CERCLA Section 104(e) and 40 C.F.R. Section 2.203(b), by attaching to such information at the time EPA's duly designated representative is provided access to such information, a cover sheet, stamped or typed legend, or some other suitable form of notice employing language such as "trade secret", "proprietary", or "confidential business information". Information covered by such a claim will be released by EPA or its representatives only to the extent authorized by CERCLA Section 104(e). If no such claim accompanies the information when it is released to EPA's duly designated representative, it may be made available to the public by EPA and its representatives without further notice to you. You should read the abovecited regulations carefully before asserting a business confidentiality claim, since certain categories of information are not properly the subject of such claim.

The regulations of 40 C.F.R. Section 2.211 preclude EPA employees from wrongfully using or disclosing any business information that was obtained during the performance of the employee's official duties. In addition, EPA employees must take all appropriate action to safeguard business information from improper disclosure. EPA employees who violate these requirements are subject to dismissal, suspension or fines. Criminal action may be taken against EPA employees who willfully disclose confidential business information. A contractor with EPA who obtains business information during execution of an EPA contract can disclose information only as allowed in the contract. EPA regulations on confidentiality in 40 CFR Part 2 Subpart B require that the contractor agree to the clause entitled, "Treatment of Confidential Business Information" before any confidential business information may be furnished to the Contractor.

This letter serves as notice to you, pursuant to 40 CFR Section 2.310(h), of the contemplated disclosure by EPA of the information at your facility relating to (1) any materials which have been or are generated, treated, stored, disposed of, or transported from the facility, and (2) your ability to pay for or to perform a cleanup. EPA plans to disclose this information to the Department of Toxic Substances Control (DTSC); this disclosure is necessary in order for DTSC to carry out the inspection of your facility, including document review and copying. Pursuant to 40 CFR Section 2.310(h), you may submit comments to EPA on EPA's disclosure of confidential business information of its authorized representatives. Any comments on this contemplated disclosure must be submitted to EPA within 5 days of your receipt of this letter. Submit any such comments to:

Ms. Betsy Curnow, Chief Site Evaluation Section (H-8-1) Environmental Protection Agency 75 Hawthorne Street San Francisco, California 94105

Failure to submit your comments in a timely manner shall not because for refusal to allow DTSC access to the requested records.

Mr. James G. Skull December 14, 2000 Page 3

Description of all federal, state, and local permits held by the facility, include permit number, issuance and expiration dates. Also describe any occurrence of noncompliance with these permits.

Please see the accompanying Attachment A regarding confidential business information. If you wish to comment on the confidentiality of the information requested or the EPA's release of such confidential information to the public, you must do so in writing within five (5) days from your receipt of this letter.

Submit any such comments to:

Ms. Betsy Curnow, Chief
Site Evaluation Section (H-8-1)
U.S. Environmental Protection Agency
75 Hawthorne Street
San Francisco, California 94105

Please call me if you wish to discuss this letter or our upcoming visit. I may be reached at (818) 551-2877. Please feel free to invite anyone to the meeting and site visit who can provide the information requested above. You may also discuss this matter with Ms. Rachel Loftin, EPA Region IX Superfund Project Officer for California, at (415) 744-2348.

Sincerely,

Harlan R. Jeche

Unit Chief

Southern California Cleanup Operations - Glendale Office

Certified Mail 7099 3220 0008 0830 0780 Return Receipt Requested

Attachment

cc: Ms. Rachel Loftin

Superfund Project Officer

Environmental Protection Agency

75 Hawthorne Street

San Francisco, California 94105





Department of Toxic Substances Control

Edwin F. Lowry, Director 1011 North Grandview Avenue Grav Davis Governor Glendale, California 91201



December 14, 2000

CERTIFIED MAIL

Mr. James G. Skull, President Continental Heat Treating 10643 South Norwalk Boulevard Santa Fe Springs, California 90670-3821

SCHEDULED SITE VISIT

Dear Mr. Skull:

The Department of Toxic Substances Control (DTSC) is currently a contractor to the U.S. Environmental Protection Agency (EPA). Pursuant to Section 104 of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA or Superfund), as amended by the Superfund Amendments and Reauthorization Act of 1986 (SARA), and to Section 3007 of the Resource Conservation and Recovery Act of 1976 (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984 (HSWA), the EPA is conducting a nationwide inventory and screening of sites and facilities where hazardous substances may be located. Under the contractual relationship with the EPA, DTSC is responsible for assisting the EPA in identifying and investigating such potential sites. The EPA has requested DTSC to conduct a Preliminary Assessment (PA) of the Continental Heat Treating property at 10643 South Norwalk Boulevard, Santa Fe Springs.

A PA is a limited-scope investigation of sites on the Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) database. PA investigators collect readily available information, conduct a "walk around" of the site and its immediate environs, and interview the site representative. The PA is designed to distinguish between sites that pose little or no threat to human health and the environment and sites that require further investigation to make such a determination. The PA also identifies sites requiring assessment for possible emergency response actions.

Ms. Lori Parnass discussed with you in a phone conversation on December 7, 2000, that a site visit at 10643 South Norwalk Boulevard is planned for the following date and time:

Documents Delivered to Lori Parnass

- 1: Site Investigation Report 3/20/95 Green Environmental Inc
- 2. Multi Dopth Soil Gas Survey Roport 5/8/96
 EST
- 3. Site assessment Report 5/6/97
 EST
- 4. Haz Mutorials aug 1,2000 update pagos- 1-25
- 5. Ce el LA FD 6/3/97 Letter to RWQCB
- 6. Santa Fo Springs FD 9/12/97 Lottor to Continental Host Trav.
- 7. Northern Trust 10/18/00 Letter to RWACB

Long ans

SITE RECONNAISSANCE INTERVIEW AND OBSERVATIONS REPORT

Department of Toxic Substances Control 1011 N. Grandview Avenue Glendale, California 91201

OBSERVATIONS MADE BY: Lori Parnass DATE: December 15, 2000

FACILITY REPRESENTATIVE(S) and TITLE(S): Mr. Robert W. Schneider, facility representative.

SITE: Continental Heat Treating, Inc.

EPA ID: CAD 053858296

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CHT is approximately 450 ft by 200 ft with a building located in the central and eastern portion of the property. The building is approximately 225 ft by 150 ft with a layer of intact concrete flooring. The driveway is asphalt. Previous sampling event and monitoring well areas were located. Extraction well is still in place, however, no vapors have been extracted.

SITE RECONNAISSANCE INTERVIEW AND OBSERVATIONS REPORT (Cont'd)

Site: Continental Heat Treating, Inc.

CHT processes metal parts with heat to perform carbonnitriding and nitriding on the surface of the metal. A central building houses the metal processing operations and a copper metal plating line. The business operations whose normal working hours are 8 AM to 5 PM, Monday through Friday, employ 46 people.

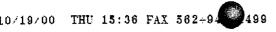
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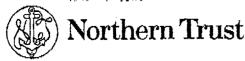
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- 16) Cufix E stripper is stored in an above ground tank near the copper masking line. The hazardous component is potassium carbonate.



Northern Trust Bank 620 Newport Center Drive, Suite 200 Newport Beach, California 92560 (949) 717-5500



October 18, 2000

Ms. Mangulika Chakrabarti RWQCB 320 W. 4th Street Los Angeles, CA 90023

Re: Continental Heating Treating 10643 S. Norwalk Blvd., Santa Fe Springs

Dear Ms. Chakrabarti:

As you know Northern Trust Bank of California N.A. and J. Benjamin Hathaway act as Trustees of the Anna A. Hathaway Revocable Trust. The Trust is the landowner of the above referenced property and landlord to Continental Heat Treating. In accordance with our meeting of September 13, 2000 the intent of this letter is to provide the Trustees consent to having the Regional Water Quality Control Board act as lead governmental agency in the oversight of environmental issues involving this site.

Should you need any further information please feel free to contact me.

Chip Haham

Chip Graham Vice President

Trust Real Estate

cc: Joseph C. Obegi

James C. Stull, Continental Heat Treating

Chris Welsh

J. Benjamin Hathaway, Co-Trustee

Brenda Nelson, City of Santa Fe Springs, Fire Department

Pat Park

RUN DATE: 04/12/1999 ** PRODUCTION VERSION ** Page 1 of 1 WASTELAN DATABASE DATE: 04/12/99 U.S. EPA SUPERFUND PROGRAM ***** FOR INTERNAL USE ONLY **** WASTELAN DATABASE TIME: 08:43:51 WASTELAN LIST-08 (Internal): SITE/RESPONSE ACTION LISTING VERSION: 6.00 Sort: EPA ID SITE NAME Region: 09 Program Area: Integrated STREET CITY ACTUAL **COUNTY CODE AND NAME ACTUAL ACTION** (ASSOCIATED NPL SITE) STATE ZIP OP ACTION START COMPLETE ACTION SITE ID EPA ID NO. (ASSOCIATED NPL ID) CONG DIST. UNIT CODE, NAME QUALIFIER DATE DATE LEAD SEQ Region: 09 0905482 CAD095631719 CONTINENTAL HEAT TREATING 10643 SOUTH NORWALK BOULEVARD SANTA FE SPRINGS CA LOS ANGELES DS DISCVRY 001 05/01/1998 State (Fund)

> SFUND RECORDS OTH APP 20

EIVED

Preliminary Assessment Form

Identification						
State:	CERCLIS Number					
c 1						

			CEI	RCLIS Discover Date:		
			N	Nay 1,1998		
1. General Site Info	ormation					
Name: Continenta	e HeatTreat	Street: 1064	3 S. No	rnalk Blvd		
city: Sontakes	e HeatTreat	Stade:	Zip Code: 90670	County:		
Lattude:	Approximate Area of Site:	Status of Site:	*	County Code:		
133°56'6,9"		Active	□NA			
Longrade:		Inactive		Cong. Dist.:		
33°36 0,9 Longrade: 118°04'28.0"	Square Fr	☐ Not Spec	ified			
2. Owner/Operator				to tweet it is		
Owner:	mormacon	Operator:				
Mr. Stall		CONTRACT.				
	malk Blvd.	Street				
City: Santa FeSpa	ings	Çity:				
State: Zip Code: Te	lephone:	State:	Zip Code:	Telephone:		
Type of ownership		low initially identified		-		
Private	Specified [☐ Citizen Compla☐ PA Petition☐ State/Local Prop☐ RCRA/CERCL	gram	☐ Federal Program ☐ Incidental ☐ Not Specified ☐ Other		
3. Site Evaluator	Information					
Eyaluator:	Agency/Organizat		7	Date Prepared:		
LORI PARNAGE	Departmen	Jospic Di	ubstace	05/30/01		
Street:	. \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	City:	1-10	State:		
Street: Deportments/fix: c Substances 05/30/01 Street: City: State: CA. Name of EPA or State Agency Correct: Street:						
City:		Same:	Telepho	rie: -		
	<u>;</u>					
4. Site Disposition	(for EPA use On	ıly)				
Emergency Response/Remov		commendations:	Signamre:	;		
Assessment Recommendated	Higher i			•		
	☐ Lower P		Names (ty	ned)		
yes	" □ RCRA		' amino (f)	 /		
∠ No	Other					
Date: >-		Position:				

	zardous Waste Site Assessment Form -		CERCLIS Number:
. General Site Characterist	ics		
recominant Land Uses Within 1 Mile of Site (Check Industrial Torest/Fields DOD	-	Site Setting:	Years of Operation: Beginning Year
Commercial Agriculture DOE	·	∠ Urban — Suburban	Ending Year
Residental Mining DOI	Other	Rural	☐ Unknown
rpe of Site Operations (Check all that apply):			Waste Generaled:
Lumber and Wood Products		lity age, or Disposal Generator Generator	☐ Onsite ☐ Offsite ☐ Onsite and Offsite Waste Deposition Authorized By: ☐ Present Owner ☐ Former Owner ☐ Present and Former Owner ☐ Unauthorized ☐ Unknown Waste Accessible to the Public: ☐ Yes ☐ No Distance to Nearest Dwelling, School, or Workplace:
. Waste Characteristics Info	ormation	· /	Feet
		ier : General	Types of Waste (check all that apply):
Landfill Surface Impoundment Drums Tanks and non-Drum Containers Chemical Waste Pile Scrap Metal or Junk Pile Tailings Pile Trash Pile (open dump) Land Treatment Contaminated Ground Water Plume (unidentified source) Contaminated Surface Water/Sediment (unidentified source) Contaminated Soil Other:	(include units)		Metals Drganics Inorganics Solvents Paints/Pigments Laboratory/Hospital Waste Radioactive Waste Dily Waste Pesticides/Herbicides Acids/Bases Construction/Demolition Waste Municipal Waste Mining Waste Explosives Other I State of Waste as Deposited all that apply):
No Sources ,	V ≈ Volume. A ≈ Area		Solid Gas Liquid Powder Sludge

Potential Hazardous Waste Site CERCUS Number: Preliminary Assessment Form - Page 3 of 4 7. Ground Water Pathway is There a Suspected Release To Ground Water: List Secondary Target Population Served by Ground is Ground Water Used for Drinking Water Withdrawn From: Water Within 4 Miles: ☐ Yes ☐ Yes 0 - 1/4 Mile Type of Drinking Water Wells Within Have Primary Target Drinking Water 4 Miles (Check all that apply) Wells Been Identified: > 1/4 - 1/2 Mile Municipal Yes Private □ No > 1/2 - 1 Mile ☐ None If Yes, Enter Primary Target Population: > 1 - 2 Miles Depth to Shallowest Aquifer: - People > 2 - 3 Miles _ Feet Nearest Designated Wellhead Protection Area: > 3 - 4 Miles Karst Terrain/Aquifer Present ☐ 0 - 1/4 Mile ☐ Yes >1/4 Mile - 4 Miles Total Within 4 Miles_ □ No ☐ None Within 4 Miles 8. Surface Water Pathway Type of Surface Water Draining Site and 15 Miles Downstream Shortest Overland Distance From Any Source to Surface Water. (Check all that apply) Feet ☐ Stream ☐ River ☐ Pond ☐ Lake ☐ Bay Ocean Other.... Miles is There a Suspected Release to Surface Water. Site is Located in: Annual - 10 yr Floodplain ☐ Yes □ > 10 yr - 100 yr Floodplain ☐ No □ > 100 yr - 500 yr Floodplain ☐ > 500 yr Floodplain Onniung Water Intakes Located Along the Surface Water List All Secondary Target Drinking Water Water Intakes: Migration Path: ା Y¤ □ No Name Water Body Flow (cfs) Population Served Have Primary Target Drinking Water Intakes Been Identified: ☐ Yes ☐ No If Yes, Enter Population Served by Primary Target Intakes: __ People Total within 15 Miles -Fishenes Located Along the Surface Water Migration Path: List All Secondary Target Fisheries: ∐ Yesା □ No Waterbody/Fishery Name Flow (cfs) Have Primary Target Fisheries Been Identified: ☐ Yes ☐ No

	al Hazardous nary Assessme	Waste Site ent Form - Pag	e 4 of 4	CERCUS Number:		
8. Surface Water Pathw	ay (continu	ed)				
Wetlands Located Along the Surface Water N	vigration Path:	Other Sensitive Mioration Path:	Environments Loc	ated Along the Surface Water		
☐ Yes ☐ No			☐ Yes ☐ No			
Have Primary Target Wetlands Been Identific	ed:	Have Primary S	ensitive Environm	ents Been identified:		
☐ Yes ☐ No		-	☐ Yes ☐ No			
List Secondary Target Wetlands:		List Secondary Target Sensitive Environments:				
Water Body Flow (cfs) F	rontage Miles	Water Body	Flow (cfs)	Sensitive Environment Typ		
			-			
9. Soil Exposure Pathw						
Are People Occupying or Attending School or Day Care on or Within 200 Feet of Areas of Known or Suspected Contamination:	Number of Wo		Have Terres Identified on	trial Sensitive Environments Been or Within 200 Feet of the Site.		
☐ Yes ☐ No		- 100		□ 1/0 □ 1 (2)		
If Yes, Enter total Resident Population:	□ 10	□ 101 - 1,000		If Yes, List Each Terrestrial Sensitive Environment		
People	_>	1,000				
10. Air Pathway						
Is There a Suspected Release to Air.	Wetlands Lo	cated Within 4 Miles of				
☐ Yes ☐ No			Yes No	₹		
Enter Total Population on or Within:						
Onsite	Other Sensit	rve Environments Loca	and Within 4 Miles	Of The Site:		
0 - 1/4 Mile	_					
> 1/4 - 1/2 Mile	- 8		Yes No			
> 1/2 - 1 Mile	* /					
> 1 - 2 Miles	List All Sens					
> 2 - 3 Miles	Distance Onsite	Sensi	tive Environmen	nal Type/Weilands Area (acres		
> 3 - 4 Miles	0 - 1/4 M	ile				
Total Within 4 Miles		e - 1/2 Mile				

z

: -







February 11, 1998

HEADQUARTERS FIRE STATION • (562) 944-9713 • FAX (562) 941-1817 11300 GREENSTONE AVE. • SANTA FE SPRINGS 90670-4619

> Mr. Greg Holmes, Unit Chief Site Mitigation Operations Southern California Branch A State Department of Toxic Substances Control 245 W. Broadway, Suite 350 Long Beach, CA 90802-4444

Dear Mr. Holmes:

SUBJECT: CONTINENTAL HEAT TREAT, 10643 S. NORWALK BOULEVARD, SANTA FE SPRINGS, CA 90670

"JALK FEE"/MOBIL LEASE SITE, IMMEDIATELY NORTH OF THE CONTINENTAL HEAT TREAT SITE, SANTA FE SPRINGS, CA 90670

The Santa Fe Springs Fire Department (SFSFD) has completed a preliminary review of data regarding both of the subject sites. Based on this review, the SFSFD has determined that halogenated volatile organic compound (HVOC) and other contamination is present on both of these sites, either in or constituting a significant threat to groundwater, as well as at levels exceeding soil contamination action levels. Crossparcel soil contamination from the Jalk Fee site appears likely.

There appears to be a need for further assessment to determine the lateral and vertical extent of the contamination. Also, HVOC contamination above the MCL's in microgram quantities is demonstrated in groundwater beneath the Continental Heat Treat facility likely due to historic releases from a former degreasing tank.

In a recent telephone conversation, Steve Chase of the SFSFD discussed these sites with Mr. Joe Cully of your staff, and advised him that referral of these sites to your agency appeared to be appropriate. The sites have also been discussed with a representative of the Los Angeles Regional Water Quality Control Board.

Based on our review of the known data, the SFSFD is therefore referring these sites to your agency for appropriate action. The SFSFD finds reason for great concern regarding actual and potential groundwater threats and high levels of soil contamination posing a potential threat to public health of the citizens of City of Santa Fe Springs as well as in the larger community and asks that your agency expedite all necessary corrective action.

The SFSFD has enclosed a summary of the known data for your convenience, and requests that you keep this agency informed of your actions at these sites.

DEPARTMENT OF TOXIC SUBSTANCES CONTROL SOUTHERN CALIFORNIA REGION

DEG 1 5 2000

RECEIVED

Mr. Greg Holmes, Unit Chief February 11, 1998 Page 2

Should you have any questions about this matter, please contact Steve Chase of this office. He can be reached at (562) 944-9713.

Sincerely,

NORBERT P. SCHNABEL, FIRE CHIEF

David R. Klunk,

Director of Environmental Services

DK/sc

c: Mr. Dennis Dickerson, Executive Officer, Los Angeles Regional Water Quality Control Board, 101 Centre Plaza Drive, Monterey Park, CA 91754

Mr. James Stull, Continental Heat Treating Inc., 10643 S. Norwalk Blvd., Santa Fe Springs, CA 90670

Mr. Chris Welsh, Property Manager, 2130 Santiago Drive, Newport Beach, CA 92660

Mr. Tom Walker Mobil Exploration and Producing U.S. Inc. 10735 S. Shoemaker Ave., Santa Fe Springs, CA 90670

Discussion of the Continental Heat Treat Contamination February 2, 1998

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On the CHT side, this contamination was primarily PCE and was is clearly demonstrated around the site of the former degreaser which was centrally located inside the plant. The levels are in ug/Kg, maximum 130 ug/Kg in from an HSA soil sample @ 60' bgs. Soil samples were analyzed by EPA Method 8021.

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These data clearly show extremely high concentrations of PCE in three locations of the JF site. One of these locations is "GP-15" with PCE at 27,000 mg/Kg (27,000,000 ug/Kg), or approximately 3 % approximately 10' north of the CHT property line, and north of the "SG-14" location of EST. This data for "GP-15" shows the maximum PCE of 27,000 mg/Kg @ 10' bgs, which then reduces to only 0.25 mg/Kg @ 15' bgs, and 0.39 mg/Kg (390 ug/Kg) @ 48' bgs. This indicates lateral contamination of the CHT site from a PCE release on the JF side.

Discussion of the Continental Heat Treat Contamination Page 2 February 2, 1998

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The demonstrated presence of sand at deeper depths indicates a potential for relatively rapid movement of GW across the site. The GW gradient is not clear. Also, the indicated clay/sily soil may not be continuous and could "leak" permitting easy vertical as well as lateral migration of HVOC; and other contamination at depth. Therefore adequate characterization of significant cross-parcel PCE contamination could only be assessed by careful sampling of soils at all levels to 1st GW.

Boring CHT-B1 was completed as a SV well with nested probes @ 50' and 60' bgs, and as a SVE well to 45' bgs, not as a GW monitoring well. The well is plainly visible on the floor of the CHT shop. According to CHT's owner, James Stull, it has not been sampled since its installation.

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While PCE attenuation by clay soils is clearly indicated, the levels indicated on the JF site are well above recognized soil contamination action levels, and are a likely threat to public health and the environment at some time. Daughter products of PCE, and TCE, such as vinyl chloride, are at least as potentially dangerous.

A risk assessment based on presently-known contamination would probably report a relatively low shorter-term risk to GW or public health from the enormously high PCE levels in shallow soils at JF because of the lithological features, proximity to GW wells, and so on, and in fact the relative short-term risk of the known GW PCE contamination would likely be presented as greater. However, I feel it is unwise of the City of Santa Fe Springs to permit these extremely high levels of PCE to remain at the JF site. PCE is classified as a known carcinogen, and only degrades very slowly, and in time these concentrations will likely present a risk to the citizens of the City and the entire area through GW and/or other pathways, from PCE itself, and/or its daughter products.

art lade

Discussion of the Continental Heat Treat Contamination Page 3 February 2, 1998

Conclusion:

Since the SFSFD has insufficient authority at the present time to direct further site assessment or mitigation at the JF site, the shallow JF site soil contamination and known CHT soil contamination should be referred to the State Department of Toxic Substances Control (DTSC). The obvious threats to GW as well as known GW contamination should be referred again to the RWQCB. It was referred previously by the LA Co HMMD Site Mitigation Unit in June, 1997. It should be made clear that the SFSFD considers this PCE contamination to be a multi-parcel issue requiring a coordinated approach from the PRP's on the CHT and the JF sides.

The SFSFD should request immediate action to eliminate current and future risks to the public health including through GW pathways, as well as GW itself, from the known extremely high levels of PCE on the JF site. Such action will likely require soil removal and use of appropriate SVE other mitigation technologies as needed to control GW contamination from either of these sites.

Fire Department CITY OF SANTA FE SPRINGS





February 11, 1998

HEADQUARTERS FIRE STATION - (562) 944-9713 - FAX (562) 941-1817 11300 GREENSTONE AVE. - SANTA FE SPRINGS 90670-4619

> Mr. Greg Holmes, Unit Chief Site Mitigation Operations Southern California Branch A State Department of Toxic Substances Control 245 W. Broadway, Suite 350 Long Beach, CA 90802-4444

Dear Mr. Holmes:

SUBJECT: CONTINENTAL HEAT TREAT, 10643 S. NORWALK BOULEVARD, SANTA FE SPRINGS, CA 90670

"JALK FEE"/MOBIL LEASE SITE, IMMEDIATELY NORTH OF THE CONTINENTAL HEAT TREAT SITE, SANTA FE SPRINGS, CA 90670

The Santa Fe Springs Fire Department (SFSFD) has completed a preliminary review of data regarding both of the subject sites. Based on this review, the SFSFD has determined that halogenated volatile organic compound (HVOC) and other contamination is present on both of these sites, either in or constituting a significant threat to groundwater, as well as at levels exceeding soil contamination action levels. Crossparcel soil contamination from the Jalk Fee site appears likely.

There appears to be a need for further assessment to determine the lateral and vertical extent of the contamination. Also, HVOC contamination above the MCL's in microgram quantities is demonstrated in groundwater beneath the Continental Heat Treat facility likely due to historic releases from a former degreasing tank.

In a recent telephone conversation, Steve Chase of the SFSFD discussed these sites with Mr. Joe Cully of your staff, and advised him that referral of these sites to your agency appeared to be appropriate. The sites have also been discussed with a representative of the Los Angeles Regional Water Quality Control Board.

Based on our review of the known data, the SFSFD is therefore referring these sites to your agency for appropriate action. The SFSFD finds reason for great concern regarding actual and potential groundwater threats and high levels of soil contamination posing a potential threat to public health of the citizens of City of Santa Fe Springs as well as in the larger community and asks that your agency expedite all necessary corrective action.

The SFSFD has enclosed a summary of the known data for your convenience, and requests that you keep this agency informed of your actions at these sites.

Mr. Greg Holmes, Unit Chief February 11, 1998 Page 2

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Discussion of the Continental Heat Treat Contamination Page 2 February 2, 1998

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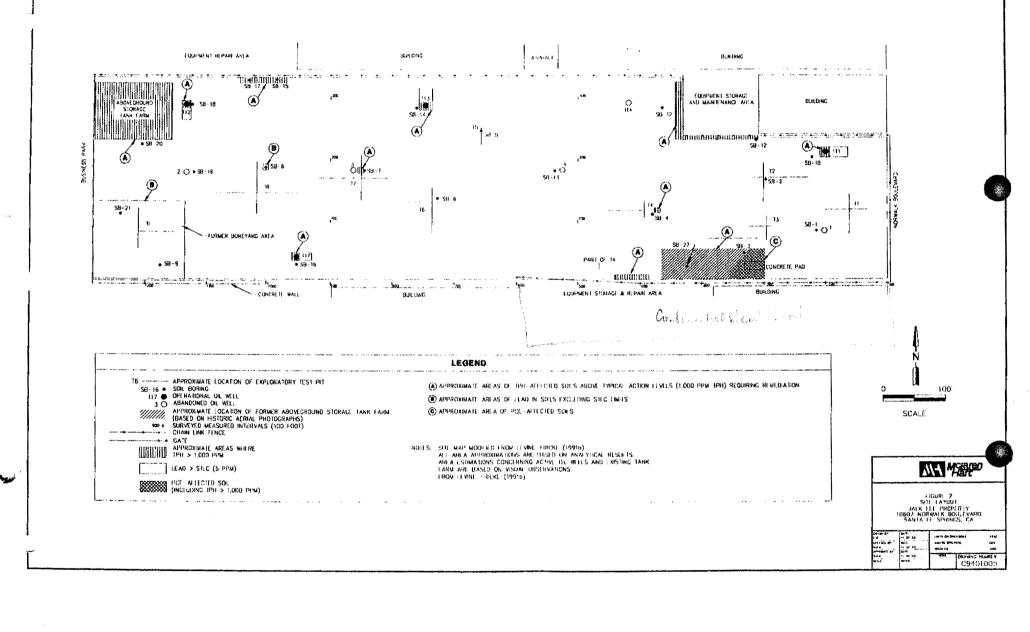
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Discussion of the Continental Heat Treat Contamination Page 3 February 2, 1998

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Cal/EPA

Department of

December 23, 1996

Pete Wilson Governor

James M. Strock
Secretary for
Environmental
Protection

Toxic Substances Control

1011 N. Grandview Avenue Glendale, CA 91201

> Mr. Tom M. Walker Mobil Exploration & Producing U.S., Inc. 10735 South Shoemaker Avenue Santa Fe Springs, CA 90670

Dear Mr. Walker:

MOBIL - JALK FEE PROPERTY, 10607 NORWALK BLVD., SANTA FE SPRINGS DOCKET NO. HSA 94/95-024

The Department of Toxic Substances Control (DTSC) has reviewed the submitted reports titled: Preliminary Endangerment Assessment (PEA) Equivalent by McLaren/Hart, dated September 9, 1996 and the Subsurface Soil Investigation by Levine-Fricke, dated December 6, 1991. These reports were submitted to document the hazardous substance characterization and cleanup actions taken at the subject Site. The Site known as the Jalk Fee Property is located at: Norwalk Boulevard, Santa Fe Springs, California. specifically, the Site is defined as the 150 foot by 150 foot area of the property formerly known as the "boneyard". The "boneyard" is located in the southwestern corner of the 8.8 acre property. is that small portion of the entire property identified by the Los Angeles County Tax Assessor as Parcel 008, Map No. 025, Book 8009. DTSC did not participate in the development of the workplans for these studies and did not provide field oversight of their implementation.

Pursuant to the information provided, the Site has been used as a gas production site. The reports indicate that soil sampling and analysis were conducted for the chemicals of concern: heavy metals (e.g. lead) and volatile organic compounds (e.g. perchloroethylene).

The contaminant concentrations present at the Site were evaluated pursuant to the PEA screening risk

Mr. Tom M. Walker December 23, 1996 Page Two

assessment and determined not to pose a threat to human health and the environment under a residential land use scenario.

Based upon DTSC's evaluation of the reports submitted, the Site does not appear to pose a threat to human health or the environment under a residential land use scenario. Please note that this determination only applies to the 150 foot X 150 foot section of the site known as the "boneyard". Therefore, DTSC determines that no further action is necessary with respect to investigation and remediation of hazardous substances at the "boneyard". As with any real property, if previously unidentified contamination is discovered at the Site, additional assessment, investigation and/or cleanup may be required.

If you have any questions regarding this determination, please contact Lori Parnass at (818) 551-2856 or me at (818) 551-2876.

Sincerely,

Hamid Saebfar, Chief

Site Mitigation Cleanup Operations

Southern California Branch A



June 25, 1996

Lori Parnass
Project Manager
Department of Toxic Substances Control
Region 3
1011 N. Grandview Avenue
Glendale, CA 91201

RE: PROJECT STATUS FOR THE MOBIL - JALK FEE PROPERTY LEAD ISSUE (MCLAREN/HART PROJECT # 03.0601081.001.001)

Dear Ms. Parnass:

This letter is to inform the Department of Toxic Substances Control (DTSC) of the current project status of the Mobil - Jalk Fee property lead issue. Mobil has indicated they want a "No Further Action" (NFA) letter from the DTSC concerning the lead issue at the Mobil - Jalk Fee property. As indicated during our phone conversation on June 14, 1996, the DTSC requires a Preliminary Endangerment Assessment (PEA) be completed before the DTSC will provide any form of notification. At this time, Mobil requests to amend their existing PEA Agreement with the DTSC, dated February 17, 1995, to specifically cover only the 200 feet by 200 feet portion of the Jalk Fee property located in the southwest corner of the site. Mobil understands that by restricting the PEA to cover only the southwest corner of the site, the NFA letter concerning the lead issue would only apply for that specific portion of the site.

The chemicals of concern in the southwest portion of the site consist of only inorganic lead. According to the DTSC's PEA Guidance Document (p.2-19, section 8), the hazard to human health from lead has been determined through the Office of Scientific Affairs (OSA). The OSA has established that levels of inorganic lead concentrations less than 130 parts per million (ppm) in soil constitute acceptable human health risk. All soil >130 ppm has been excavated and transported off-site to La Paz County Landfill (a BFI, Inc. landfill) in Parker, Arizona. Since the potential hazard from lead no longer exists, portions of the PEA Guidance Document will not be applicable and will be noted as such.

G:\M\MOBIL\0601081\DTSC3.LTR

Lori Parnass June 25, 1996 Page 2

Finally, due to the safety concerns, Mobil intends to initiate backfilling and compaction activities as soon as possible. McLaren/Hart has scheduled these activities to commence the week of July 8, 1996. Please notify us of a date and time, prior to July 8, which would be convenient for you to observe the excavation and review the data collected to date.

McLaren/Hart appreciates your attention to this project. If you have any questions regarding this issue, please contact Tabb Bubier at (714)-752-3204 or Everett Ferguson at (714) 752-3213.

Everett Fergason Jr.

Associate Geoscientist

Sincerely,

Tabb Bubier

cc:

Supervising Geoscientist

Manny Galaviz, Mobil

California Environmental Protection Agency Department of Toxic Substances Control CALSITES PROFILE REPORT

19130098 MOBIL OIL/JALK FEE

10607 NORWALK BOULEVARD SANTA FE SPRINGS CA 90670 Region 3 County LOS ANGELES Branch SOUTHERN CA. - A

Status: 12/23/1996 - NO FURTHER ACTION FOR DTSC

Lead: DEPT OF TOXIC SUBSTANCES CONTROL

Type: VOLUNTARY CLEANUP PROGRAM

NPL: N/A

Tier: Cortese: Oversight Reimbursement: N/A

Hazard Ranking Score:

Senior: SAMIREBR

Staff: LPARNASS

HIOE: SAPILREDR

SIC: OIL & GAS EXTRACTION

Assembly District: 58

Senate District: 30

*** COMMITMENT INFORMATION ***

Act	Desc		ginal itment		Revise itment	Date Completed		
SS			7		1	10/28/1993		
ORDER	VCP	1	1	1	1	03/06/1995		
PEA	VCP	1	1	1	1	12/23/1996		

*** IDENTIFICATION INFORMATION ***

RWQCB Region: LOS ANGELES

File Name: MOBIL OIL CORPORATION

Associated IDs:

Alternate Names:

JALK FEE PROPERTY MOBIL FOUNDATION, INC.

Alternate Addrs:

Lat/Long: Method: Description:

*** SPECIAL CHARACTERISTICS ***

GW CONTAMINATION SUSPECTED

0 SOURCES

*** OPERATIONAL METHODS ***

California Environmental Protection Agency Department of Toxic Substances Control CALSITES PROFILE REPORT

19130098 MOBIL OIL/JALK FEE 10607 NORWALK BOULEVARD SANTA FE SPRINGS CA 90670

Region 3
County LOS ANGELES
Branch SOUTHERN CA. - A

INJECTION WELL STORAGE TREATMENT GENERATOR

*** POTENTIAL/CONFIRMED HAZARDOUS WASTES ***

HALOGENATED ORGANIC COMPOUNDS
MERCURY
LEAD
CONTAMINATED SOIL
OTHER ORGANIC SOLIDS
ORGANIC SOLIDS WITH HALOGENS
UNSPECIFIED ORGANIC LIQUID MIXTURE
ORGANIC LIQUIDS WITH METALS
ORGANIC LIQUIDS (NONSOLVENTS) WITH HALOGENS
UNSPECIFIED OIL CONTAINING WASTE
WASTE OIL & MIXED OIL
UNSPECIFIED SOLVENT MIXTURES
HYDROCARBON SOLVENTS
OXYGENATED SOLVENTS
HALOGENATED SOLVENTS

*** SITE SPECIFIC DESCRIPTION ***

L.A. County Tax Assessor parcel 008, map 025, book 8009, area 150 ft X 150 ft. Soil at the site is contaminated with crude oil, heavy metals (Pb, Zn, Hg), and chlorinated hydrocarbons (PCE, TCE, and 1,2-DCE) at levels exceeding regulatory limits.

*** CURRENT AND PLANNED SITE ACTIVITIES ***

The Preliminary Endangerment Assessment Report has been submitted. Revisions are pending.

*** PROJECT COMPLETION ESTIMATES ***

*** COMMENTS ***

10/28/1993

The Department received a notification from PRP alleged that the site's soil contamination originated from an off-site source, Continental Heat Treating, Inc.. Soil at the site

California Environmental Protection Agency Department of Toxic Substances Control CALSITES PROFILE REPORT

19130098 MOBIL OIL/JALK FEE 10607 NORWALK BOULEVARD SANTA FE SPRINGS CA 90670

Region 3 County LOS ANGELES Branch SOUTHERN CA. - A

is contaminated with crude oil; heavy metals such as lead, mercury, and zinc; and chlorinated hydrocarbons such as PCE, TCE, and 1,2-DCE. Sample results indicate that the concentration of these contaminants exceeding regulatory limits. Due to the evidence of contamination onsite, the Department recommends a PEA.

03/31/1994

Remedial Action Plan submitted to the Department.

07/01/1994

Negotiation for a Voluntary Cleanup Agreement is on progress.

02/15/1995

Tom Walker (310) 903-2725, 3 separate sites:

- 1) crude cil RWQCB lead
- 2) heavy metal/lead PEA with DTSC, in negotiations
- 3) PCE LACFDHHMD lead, determining if Continental Heat Treating is PRP, in process

03/06/1995

The Department entered into a Preliminary Endangerment Assessment Agreement for the "Jalk Fee Property".

12/23/1996

The PEA Equivalent documented characterization and cleanup conducted between 1991 and 1996. DTSC determined that based on the data presented, "no further action" is required on the "Boneyard" Mobile/Jalk Fee Site, and the hazardous materials remaining do not constitute a threat to human health or the environment.



City of Santa Fe Springs • Certified Unified Hogram Agency ACTIVITY DECLARATION

21

PAGE 1 OF 23

FACILITY ID# 1 EPA ID # CAD053858296							
FACILITY ID # 1 EPA ID # CAD053858296	I. FACILITY IDENTIFICATION						
		96					
DBA/FACILITY NAME Continental Heat Treating, Inc.	Continental Heat Treating						
SITE ADDRESS 10643 S. Norwalk Blvd., Santa Fe Springs, CA 90670	S. Norwalk Blvd., Santa Fe S	10-					

II. ACTIVITIES DECLARATION

If your facility does any of the following activities: ► Submit Facility Information Form and any of the following applicable form(s)

Γ	Does Your Facility	Τ	If Yes, Please Complete	
A.	HAZARDOUS MATERIALS Have hazardous materials stored onsite (for any purpose) at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids stored in aboveground and underground storage tanks)?	4 ŽAYES □NO	•	CHEMICAL DESCRIPTION FORM (OES Form 2731) CONSOLIDATED CONTINGENCY PLAN (format not included) TRAINING PLAN (format not included)
В.	REGULATED SUBSTANCES (RS) Have Regulated Substances stored onsite (RS) at greater than the threshold planning quantities established by the California Accidental Release Prevention program (Cal/ARP)?	5 ŽEYES ⊡NO	* * *	CHEMICAL DESCRIPTION FORM (OES Form 2731) REGULATED SUBSTANCE REGISTRATION FORM (OES Form 2735.6) CONTINGENCY PLAN (format not included) TRAINING PLAN (format not included)
C. 1. 2.	UNDERGROUND STORAGE TANKS Own or operate underground storage tanks (UST)? Intend to upgrade existing or install new USTs?	6 □YES ŽÁNO 7 □YES ŽÁNO	-	UST FACILITY FORM UST TANK FORM (one per tank) UST INSTALLATION FORM (one per tank)
D. 1. 2.	TANK CLOSURE / REMOVAL Need to report closing a UST that held hazardous materials or waste? Need to report the closing/removal of a tank that was itself classified as hazardous waste?	□YES ŽNO 9		UST TANK FORM (closure section-one per tank) UST CLOSURE FORM (format not included)
E.	ABOVE GROUND PETROLEUM STORAGE TANKS (APSTs or ASTs) Own or operate ASTs above these thresholds; any tank capacity is greater than 650 gallons or the total capacity for the facility is greater than 1,320 gallons	□YES ĞNO	•	No form is required at this time. However, if you answered yes, prepare and maintain an SPCC plan as part of your contingency plan to address oil spills and releases from the AST(s) at your facility."
F.	HAZARDOUS WASTE: Generate hazardous waste?	ll ØYES □NO	٠ ١	EPA ID number - provide on this page WASTE GENERATOR FORM (Santa Fe Springs)
2. 3.	Recycle more than 100 kg/mo of recyclable materials at the same location it was generated? Recycle more than 100 kg/mo of recyclable materials at an offsite location different from the point of generation?	12 ZXYES □NO 13 □YES ZXNO	 	RECYCLABLE MATERIALS FORM
4. 5.	Treat Hazardous Waste on site? Subject to Financial Assurance Requirement?	□YES ŽMO14 □YES ŽMO15		TIERED PERMITTING FACILITY FORM TIERED PERMITTING UNIT FORM (one per unit) CERTIFICATION OF FINANCIAL ASSURANCE
6.	Consolidate Hazardous Waste generated at a remote site?	16 □YES ŒNO	†····	REMOTE WASTE / CONSOLIDATION SITE NOTIFICATION FORM
G. 1.	INDUSTRIAL WASTE/RELEASE REPORT: Store, treat, or discharge any liquid waste into the public sewer system or storm drains other than domestic waste water from restrooms? Are you aware of any hazardous material releases at your facility?	17 ĎYES □NO 18 ĎYES □NO		Contact Santa Fe Springs Industrial Waste Engineer at 562-944-9713 to determine permit requirements. Submit a Preliminary Remediation Assessment if required by the Santa Fe Springs Fire Department.

OFFICIAL USE ONLY

DATE REC'D	HW	НМ	ARP	AST	UST	TP	IW



City of Santa Fe Springs • Certified Unified Program Agency FACILITY INFORMATION (OES 2730)

UNITED ADDRESS GOUT OF BUSINESS ACKNEVISEURPATE (EFFECTIVE AUG. 1, 2000) PAGE & OF 25 FACILITY ID # 1 CALENDAR YEAR BEGINNING JOIN 10 ENDING JOIN 2000. BUSINESS NAME CONTINENTAL HEAT Treating, Inc. 3 BUSINESS NAME CONTINENTAL HEAT Treating, Inc. 3 BUSINESS NAME SECTION 3 BUSINESS NAME CONTINENTAL HEAT TREATING, INC. 3 BUSINESS NAME SECTION	102
BUSINESS NAME	101
SITE ADDRESS 10643 S. NOrwalk Blvd. 107 LOS ANGELES 109 SIC CODE 3398 OPERATOR NAME Jim C. Stull 1 110 OPERATOR PHONE 562-944-880. OWNER INFORMATION 112 OWNER PHONE 562-944-880. OWNER NAME (First Name, Last Name) 114 CITY 115 STATE 116 ZIP CODE ENVIRONMENTAL CONTACT 118 CONTACT PHONE CONTACT NAME (First Name, Last Name) 120 CITY 121 STATE 122 ZIP CODE EMERGENCY CONTACT NAME (First Name, Last Name) 124 NAME (First Name, Last Name) Ray CEOSS TITLE Production Manager 125 TITLE Maintenance BUSINESS PHONE 562-944-8808 126 BUSINESS PHONE 562-944-8808 24-HOUR-PHONE 562-697-0903 127 24-HOUR-PHONE 909-674-1529 REGULATED SUBSTANCES (RS) ON-SITERS MYES CINO 3 If yes, and at or above Threshold Quantities, fill out Regulated Substance Registration (OES Form 2' All Control of Cont	103
DUN & BRADSTREET NA 107 LOS ANGELES 109 SICCODE 3398 OPERATOR NAME Jim C. Stull 110 OPERATOR PHONE 562-944-880. OWNER INFORMATION OWNER NAME (First Name, Last Name) OWNER MAILING ADDRESS 114 CITY 115 STATE 116 ZIP CODE ENVIRONMENTAL CONTACT CONTACT NAME (First Name, Last Name) ENVIRONMENTAL CONTACT CONTACT MAILING ADDRESS 120 CITY 121 STATE 122 ZIP CODE EMERGENCY CONTACT PRIMARY NAME (First Name, Last Name) Dennis Hugie 124 NAME (First Name, Last Name) BUSINESS PHONE 562-944-8808 126 BUSINESS PHONE 562-944-8808 127 24-HOUR-PHONE 562-944-8808 128 PAGER # REGULATED SUBSTANCES (RS) ON-SITE RS SYES DNO 3 If yes, and at or above Threshold Quantities, fill out Regulated Substance Registration (OES Form 2' MAILING/BILLING INFORMATION ADDRESS CITY 151 STATE 152 ZIP CODE CERTIFICATION Certification: I certify under penalty of law that I have personally examined and am familiar with the information subrin this inventory and believe the information is true, accurate, and complete. RAME OF DOCUMENT PREPARER NAME OF DOCUMENT PREPARER NAME OF OF OWNER/OPERATOR TITLE.	106
OPERATOR NAME Jim C. Stull 10 OPERATOR PHONE 562-944-880. OWNER INFORMATION OWNER MAME (First Name, Last Name) 112 OWNER PHONE CONTACT NAME (First Name, Last Name) 114 CITY 115 STATE 116 ZIP CODE ENVIRONMENTAL CONTACT CONTACT NAME (First Name, Last Name) 120 CITY 121 STATE 122 ZIP CODE EMERGENCY CONTACT PRIMARY SECONDARY NAME (First Name, Last Name) 224 NAME (First Name, Last Name) Ray Cross TITLE Production Manager 125 TITLE Maintenance BUSINESS PHONE 562-944-8808 126 BUSINESS PHONE 562-944-8808 24-HOUR-PHONE 562-697-0903 127 24-HOUR-PHONE 909-674-1529 PAGER* REGULATED SUBSTANCES (RS) ON-SITE RS BYES CINO 5 If yes, and at or above Threshold Quantities, fill out Regulated Substance Registration (OES Form 2' MAILING/BILLING INFORMATION ADDRESS CITY 151 STATE 152 ZIP CODE CERTIFICATION Certification: I certify under penalty of law that I have personally examined and am familiar with the information subrin this inventory and believe the information is true, accurate, and complete. ROBERT W. Schneider 135 Jim C. Stull 136 General Manager TITLE.	108
OWNER INFORMATION OWNER NAME (First Name, Last Name) OWNER MAILING ADDRESS 114 CTTY 115 STATE 116 ZIP CODE ENVIRONMENTAL CONTACT CONTACT NAME (First Name, Last Name) 118 CONTACT PHONE CONTACT MAILING ADDRESS 120 CTTY 121 STATE 122 ZIP CODE EMERGENCY CONTACT PRIMARY SECONDARY NAME (First Name, Last Name) Dennis Hugie 124 NAME (First Name, Last Name) Dennis Hugie 125 TITLE Maintenance BUSINESS PHONE 562-944-8808 126 BUSINESS PHONE 562-944-8808 24-HOUR-PHONE 562-697-0903 127 24-HOUR-PHONE 909-674-1529 PAGER // REGULATED SUBSTANCES (RS) ON-SITE RS SYES DNO 5 If yes, and at or above Threshold Quantities, fill out Regulated Substance Registration (OES Form 2' MAILING/BILLING INFORMATION ADDRESS CITY 151 STATE 152 ZIP CODE CERTIFICATION Certification: I certify under penalty of law that I have personally examined and am familiar with the information subrin this inventory and believe the information is true, accurate, and complete. ROBERT W. Schneider NAME OF DOCUMENT PREPARER NAME OF DOWNER/OPERATOR TITLE	111
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PAGER # 128 PAGER # REGULATED SUBSTANCES (RS) ON-SITE RS LYES DNO 5 If yes, and at or above Threshold Quantities, fill out Regulated Substance Registration (OES Form 2' MAILING/BILLING INFORMATION ADDRESS CITY 151 STATE 152 ZIP CODE CERTIFICATION Certification: I certify under penalty of law that I have personally examined and am familiar with the information submin this inventory and believe the information is true, accurate, and complete. Robert W. Schneider 135 Jim C. Stull General Manager NAME OF DOCUMENT PREPARER NAME OF OWNER/OPERATOR TITLE,	131
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CERTIFICATION Certification: I certify under penalty of law that I have personally examined and am familiar with the information submin this inventory and believe the information is true, accurate, and complete. Robert W. Schneider NAME OF DOCUMENT PREPARER Dim C. Stull NAME OF OWNER/OPERATOR General Manager NAME OF OWNER/OPERATOR TITLE	150
Certification: I certify under penalty of law that I have personally examined and am familiar with the information submin this inventory and believe the information is true, accurate, and complete. Robert W. Schneider NAME OF DOCUMENT PREPARER NAME OF OWNER/OPERATOR Complete 136	153
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Robert W. Schneider Jim C. Stull General Manager NAME OF DOCUMENT PREPARER NAME OF OWNER/OPERATOR TITLE	itted
NAME OF DOCUMENT PREPARER NAME OF OWNER/OPERATOR TITLE ,	138
	150
33 0206111	139
33-0206111 TAX ID# OR SOC SEC # SIGNATURE OF OWNER/OPERATOR DATE	
OFFICIAL USE ONLY	
DATE REC'D HW HM ARP AST UST TP	



City of Santa Fe Springs • Certified Unified Program Agency REGULATED SUBSTANCE REGISTRATION (OES 2735.6)

THIS FORM IS TO BE COMPLETED FOR A STATIONARY SOURCE THAT HANDLES A REGULATED SUBSTANCE (RS) IN A PROCESS AT OR ABOVE THE THRESHOLD QUANTITY. REGULATED SUBSTANCES (WHICH INCLUDE EXTREMELY HAZARDOUS SUBSTANCES IN CALIFORNIA) MUST BE REGISTERED FOR THE PURPOSE OF COMPLYING WITH THE CALIFORNIA ACCIDENTAL RELEASE PREVENTION PROGRAM (Calarp). THE OWNER OR OPERATOR SHALL COMPLETE A SINGLE REGISTRATION FOR EACH REGULATED SUBSTANCE PER PROCESS. A LIST OF REGULATED SUBSTANCES IS INCLUDED IN THIS PACKAGE.

BUSINESS NAME: Continental Heat Treating, Inc. 3	FACILITY ID# 1
U.S. EPA ID#: 2 NUMBER OF FT EMPLOYEES: 46	350 PROGRAM LEVEL: 351
NAME OF CORPORATE PARENT COMPANY: NA 352	DUN & BRADSTREET: 353
PERSON RESPONSIBLE FOR RMP (First Name, Last Name): 354 Jim Stull	TITLE: 355 General Manager
LATITUDE: 33 - 53 - 20 356 LONGITUDE: 118 - 4	- 22 357 PROCESS SIC: 3398 358
IS FACILITY SUBJECT TO 29CFR 1910.119/CCR 8 359 SEC 5189(PSM)?	DOES THE PROCESS REQUIRE A CAA TITLE V 360 OPERATING PERMIT? YES 100
	LAST SAFETY INSPT: 362 AGENCY DATE
PROCESS DESCRIPTION: Anhydrous ammonia is used	d during the heat treating processes 303
at the facility to perform carbonnitri	ding and nitriding on the surface
of metal parts being processed.	
PRINCIPAL EQUIPMENT The anhydrous ammonia is	stored in a 1000 gal. above ground
tank. The ammonia is draw through a p	piping system and a manifold flow meter
directly into heat treat furnaces when	e it is consumed.
CERTIF	ICATION
	certify that the registration information provided above is true, on reasonable inquiry. I am fully aware that this certification, f perjury under the laws of the State of California.
	OWNER/OPERATOR TITLE General Manager 301
OWNER/OPERATOR SIGNATURE	DATE EXECUTED 302



City of Santa Fe Springs • Certified Unified Program Agency HAZARDOUS WASTE GENERATOR

PAGE 4 OF 25

				PAGE _	1 OF 163				
BUSINESS NAME: Continental	Heat Treating, Inc. 3 CAL	EPA ID#:	CADO	3 8 5 8	2 9 6 2				
SITE ADDRESS 10643 S. Norwalk Blvd. 104 CITY Santa Fe Springs 105 CA ZIP CODE 106 90670									
FACILITY ID # 1 NO OF EMPLOYEES: 4 6 FED EPA ID #: C1A1D101513181518121916									
	I. TYPE OF GENERATOR VERATOR CATAGORY THAT APPLIES TO THIS FAC				•				
RCRA GENERATOR: SMALL QUANTITY GENERA	ATOR - SQG (>100 KG BUT <1000 KG RCRA HAZA ATOR - LQG (>1000 KG RCRA HAZARDOUS WASTE	RDOUS W	ASTE PER MON	VTH)	902				
□ NON RCRA GENERATOR: □ CALIFORNIA WASTE ONLY □ < 100 KG RCRA HAZARDOUS WASTE PER MONTH									
	II. WASTE STREAM IDENTIFICATION FOR CO		EXPLANATIO	N:					
905 PROCESS	906 WASTE DESCRIPTION	907 WASTE ID	908 AMT/YR	909 STORAGE METHOD	910 DISPOSAL METHOD				
Heat Treating	Waste Quench Oil	221	2400 gal	A	D				
Shop Clean up	Oil contaminated waste	223	2100 lb	A	D				
Copper Plating	Sludge containing copper	F096	330 gal.	A	D				
Alkaline Cleaing	Spent Alkaline Cleaning Solution	D002 122	300 gal	A	D				
		-							
·									
I certify that the information provided herein	n is true and accurate to the best of my knowledge.	·							
NAME (First Name, Last Name) Jame	s.C. Stull 911	TITLE _	General N	Manager	912				
SIGNATURE		DATE _			913				
OFFICIAL USE ONLY									
DATE REC'D	REVIEWED BY	COMMEN	NTS						



OWNER/OPERATOR NAME (print)

REVIEWED BY

OFFICIAL USE ONLY

DATE REC'D

City of Santa Fe Springs • Certified Unified Program Agency **RECYCLABLE MATERIALS**

(Complete only if facility is claiming a recycling exemption or exclusion)

REPORTING PERIOD $4/1/19.9 - 6/30/00$		PAGE _	OF	2
	I. FACILITY IDENTIFICATION			

REPORTING PERIOD 4 / 17:9.9 - 6/30/00	I. FACILITY II	ENTIFICATIO	N		2 OF 62
DBA/FACILITY NAME Continental Hea			······································	CILITY ID#	1
II. GENI	ERATOR OF RI	ECYCLABLE M	ATERIAL		
Do you operate a solvent / antifreeze recycling unit and rematerial to the site of generation? (If YES, then you may be subject to local reporting exemply YES ∠XNO	eturn the recyclable	2. Is the recyclable a generated in the c pipeline?	naterial oily waste, used o ourse of oil or gas explora		
GENERATOR OF RECYCLABLE MATERIAL	511	OFF-SITE GENERA	TOR EPA ID		512
continental Kant Traiting,	Euc.				
STREET ADDRESS					513
СПУ	514 STATE	515 ZIP CODE	516 PHONE		517
III. RECYCLING MATE	ERIALS DESCR	IPTION (comple	te one per material	recycled)	
COMMON NAME (RECYCLABLE MATERIAL) Contaminated rinse water		EXEMPTION OR E	xclusion section(s) 3.2 (b) (3)		2) 518
RECYCLABLE MATERIAL PROCESS DESCRIPTION	Copper plat	ing line r	inses.		519
PRODUCT I Process water	520	PRODUCT 2			521
COMMON NAME (RECYCLABLE MATERIAL)	200	EXEMPTION OR E	XCLUSION SECTION(S)	OF LAW (HSC 25143.2	2) 518
RECYCLABLE MATERIAL PROCESS DESCRIPTION	NNN / L.S				519
PRODUCT 1	520	PRODUCT 2			521
TV DO	CY DATENER A TOTAL	N OF PROMPI	/ADVET		
 ✓ For recyclable materials generated offsite, plea products manufactured from the recyclable materials 	se attach documentat	N OF KNOWN I		cyclable materials and	l any
V. RECYCLABLE MATER	A CONTRACTOR OF THE CONTRACTOR	MAKE OR SUE		PRODUCT	8. S.
DESCRIPTION OF BENEFICIAL USE OF RECYCLABLE		and to invest of proof	the source of th		522
	VI CERTIFIC	ATION SECTIO			in such children
I certify under penalty of law that this document and all attac qualified personnel gather and evaluate the information subm gathering the information, the information is, to the best of n	hments were prepared itted. Based on my inq	under my direction or su uiry of the person or pe	pervision in accordance w	rith a system designed to tem, or those directly res	assure that ponsible for
I am aware that there are substantial penalties for submitting	false information, inclu	ding the possibility of f	ines and imprisonment for	knowing violations.	
James C Stull		Gei	neral Manager	524	525

SIGNATURE

COMMENTS

HHMD ◆ SESRMNEW.PKG ◆ 1/98	

DATE

TITLE

1 = Hydrogen Tank -

4 = Hazardous Waste Storage "

7 = Heat Treating Area

10 = Chemical Storage

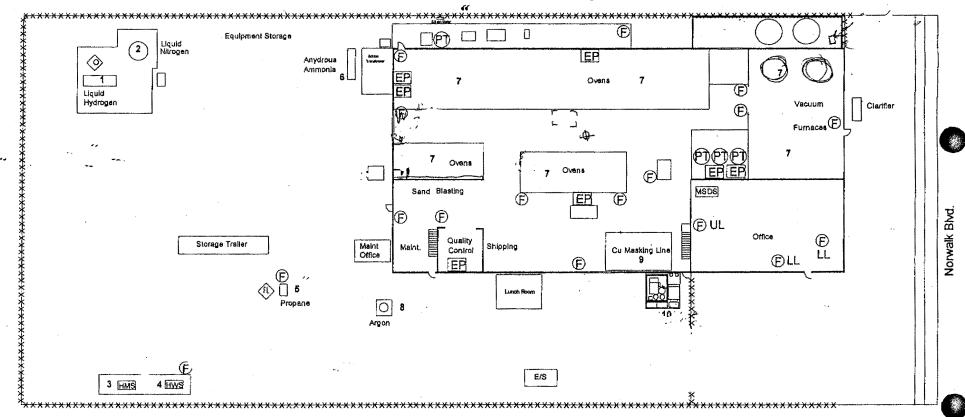
2 = Nitrogen Tank

5 = Propane Tank

8 = Argon Tank

3 = Hazardous Materials Storage 6 = Anhydrous Ammonia Tank

9 = Plating Line



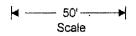


F = Fire Extinguisher
EP = Electrical Panel

Pressure Tank

Continental Heat Treating, Inc.

10643 S. Norwalk Blvd. Santa Fe Springs, CA 90670



Page 6 of 25



REVIEWED BY

DATE RECD

City of Santa Fe Springs • Certified Unified Program Agency CHEMICAL DESCRIPTION (OES 2731)

C ADD DELETE	REVISE	200	REPORTING YEA	R 200	0	-		PAGE 7 OF 25	102
BUSINESS NAME	Continenta	l Heat Tre	ating, In	c.					3
CHEMICAL LOCATI	ON Outside	building	by cooli	ng tow	ers				201
MAP#		202	GRID#		203	FACILIT	Y ID#	1	1
CHEMICAL NAME					J	204	TRADE S	SECRET YES NO	205
COMMON NAME	Supertrex					206	* REGUL	ATED SUBSTANCE (RS)	207
CAS#	<u> </u>					208	* If YES	, all amounts must be in poun	ds
FIRE CODE HAZAR	D CLASSES						1		209
ТҮРЕ	D PURE	E MIXTURE	210 □ WASTE	RADIOACI	TVE	o Kili	211	CURIES	212
PHYSICAL STATE			U WASIL		<u> </u>	, G-AC	(, ,	<u> </u>	213
FEDERAL HAZARI					v				214
STATE WASTE COL		☐ REACTION 215	☐ PRESSURE REI UNITS *				H AILY AMO	CHRONIC HEALTH	216
DAYS ON SITE		217	□XGAL □ LBS	, a corr				110	219
DAYS ON SITE	365		* If Regulated S	Substance, a	mount	55			
LARGEST CONTAIN	^{TER} 55	220	must be report			ANNUA	L WASTE	AMOUNT	221
B □ UNDER C □ TANK I D □ STEEL	GROUND TANK GROUND TANK NSIDE BUILDING	F G H I	ROPRIATE BOY CAN CARBOY SILO FIBER DRUM BAG	K L	☐ BOX ☐ CYLIN ☐ GLASS ☐ PLASS ☐ TOTE	S BOTTLE		P □ TANK WAGON Q □ RAIL CAR □	222
STORAGE PRESS	URE	Ж АМВІ	ENT O	ABOVE AM	BIENT	□ BE	LOW AMI	BIENT	223
STORAGE TEMP	ERATURE	XX AMBI	ENT O	ABOVE AM	BIENT	□ ВЕ	LOW AMI	BIENT CRYOGENIC	224
% WT	HAZAR	DOUS COMPO	NENT		RS	*		CAS#	
1 225			226	□ YES	0 N	10	227		228
2 229			230	□ YES	ΠN	10	231		232
3 233			234	□ YES	אם	o	235		236
4 237			238	□ YES		Ю	239		240
5 241			242	□ YES		Ю	243		244
OTHER:	□ RECYC	CLED	250 🗆	PREPACKA	GED FOR	DIRECT	SALE TO	THE PUBLIC	251
* IF THE CHEMICAL IS	A REGULATED SUBSTA S DEPARTMENT BY CO	NCE AND MEETS OR I	EXCEEDS ITS THRESH	OLD QUANTI	TY IN A PR	OCESS, TH	E AMOUNTS	MUST BE REPORTED IN POUNDS,	

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City of Santa Fe Springs • Certified Unified Program Agency CHEMICAL DESCRIPTION (OES 2731)

□ ADD □ DELETE	REVISE	200	REPORTING YEA	R 200	0			PAC	E 8 OF 25	102
BUSINESS NAME	Continental	Heat Tr	eating, I	nc.						3
CHEMICAL LOCATI	ON Outside	the bui	lding on	the we	st si	de,lo	catio	n 6.		201
MAP#		202	GRID#		203	FACILIT	Y ID#	,		ì
CHEMICAL NAME	Anhydrous	Ammonia				204	TRADE S	ECRET	ES & NO	205
COMMON NAME						206	• REGUL	ATED SUBSTA		207
CAS# 7	664-41-7					208	+ If YES		nust be in pound	is
FIRE CODE HAZAR	D CLASSES									209
TYPE	empure o 1	MIXTURE	□ WASTE	RADIOAC		S XO NO	211	CURIES		212
PHYSICAL STATE	⊐ SOLID Z LIQUID		77 8 8 2 8 7 7							213
FEDERAL HAZARI	CATEGORIES		¥□ PRESSURE RE	LEACE	X ₁ ACUT	EUEALT	LI	CHRONIC I	ut ái tu	214
STATE WASTE COL		215	UNITS *		218	T	ILY AMO	***************************************		216
DAYS ON SITE	365	217	XXLBS	☐ CU FI		AVG DA	ILY AMOI			219
LARGEST CONTAIN	NER 4502	220	* If Regulated must be repor			ANNUA	L WASTE) <u> </u>	221
A MABOVE B UNDER C TANKI D STEEL	AINER CODE - CHE GROUND TANK GROUND TANK NSIDE BUILDING DRUM C/NONMETALLIC DRU	F G H I	ROPRIATE BO	K L	□ BOX □ CYLIN □ GLASS □ PLASS	S BOTTLE		P □ TANK Q □ RAIL (222
STORAGE PRESS				ABOVE AN			LOW AME	IENT		223
STORAGE TEMP		X AMBI		ABOVE AN			LOW AME		CRYOGENIC	224
% WT	HAZARDO	OUS COMPO	NENT		RS	* .			CAS#	
1 225			226	□ YES	O N	io	227			228
2 229			230	□ YES	0 N	10	231			232
3 233		- Value - 100 - 10	234	□ YES	0 N		235			236
4 237 5 241			238	□ YES	N C		239			240
OTHER:	□ RECYCLE							THE PUBLIC		251
REGISTERED WITH THE	A REGULATED SUBSTANCE S DEPARTMENT BY COMPL	ETING THE REGU	EXCEEDS ITS THRESH LATED SUBSTANCE I	IOLD QUANT LEGISTRATIO	ITY IN A PRIN (OES FOR	OCESS, THE M 2735.6) OI	AMOUNTS N THE REVE	MUST BE REPORT RSE SIDE OF THIS	FED IN POUNDS, A S FORM.	ND

DATE RECD REVIEWED BY COMMENTS



REVIEWED BY

DATE RECD

City of Santa Fe Springs • Certified Unified Program Agency CHEMICAL DESCRIPTION (OES 2731)

ADD O DELETE	REVISE	200	REPORTING YEA	R			PAGE 9 OF 25	102
BUSINESS NAME	Continenta	al Heat Tr	eating, I	nc.				3
CHEMICAL LOCATI	ON Outside	building,	southwest	side, lo	ocation	8.		201
MAP#		202	GRID#		03 FACILIT		I	1
CHEMICAL NAME	Argon	***************************************			204	TRADE SECR	ET YES & NO	205
COMMON NAME					206	* REGULATE	D SUBSTANCE (RS) YES X NO	207
CAS#	4-37-1				208	* If YES all	amounts must be in pounds	
FIRE CODE HAZAR			· · · · · · · · · · · · · · · · · · ·		**************************************	1 125, 411	amounts must be in pounts	209
TYPE	Min		1	RADIOACTIVE	vre Mano	211 CU	RIES	212
PHYSICAL STATE		□ MIXTURE	□ WASTE [YES KO NO			213
FEDERAL HAZARI			V	***************************************				214
STATE WASTE COL		215	PRESSURE REL	2	UTE HEALT	H DO	CHRONIC HEALTH	210
DAYS ON SITE		217		☐ CU FT☐ TONS	AVG DA	JILY AMOUNT	500	219
LARGEST CONTAIN	365	220	* If Regulated S			L WASTE AMO	250	221
LARGEST CONTAIN	SER 500	220	must be report	ed in pounds.	Airitoa	E WASIE AME	70.14	
A MABOVE B UNDER C TANKI D STEEL	AINER CODE - CO GROUND TANK GROUND TANK NSIDE BUILDING DRUM C/NONMETALLIC E	F G H I	ROPRIATE BOX CAN CARBOY SILO FIBER DRUM BAG	K	X LINDER ASS BOTTLE ASTIC BOTT TE BIN		☐ TANK WAGON ☐ RAIL CAR ☐	222
STORAGE PRESS	SURE	□ AMBI	ent &	ABOVE AMBIENT	. ПВЕ	LOW AMBIEN	Т	22
STORAGE TEMP	ERATURE	☐ AMBI	ENT .	ABOVE AMBIENT	. □BE	LOW AMBIEN	T X CRYOGENIC	22
% WT	HAZAR	DOUS COMPO	NENT]	RS *		CAS#	
1 225			226	O YES C	ON C	227		22
2 229			230	□ YES □	סא כ	231		23:
3 233			234	O YES I	ON C	235		23
4 237			238	□ YES □	ON C	239		24
5 241			242	□ YES □	ON C	243		24
OTHER:	□ RECYC	LED	250 🗆	PREPA C KAGED F	OR DIRECT	SALE TO THE	PUBLIC	251
• IF THE CHEMICAL IS REGISTERED WITH THI	A REGULATED SUBSTA S DEPARTMENT BY COI	NCE AND MEETS OR	EXCEEDS ITS THRESH	OLD QUANTITY IN A	PROCESS, THE	E AMOUNTS MUS	T BE REPORTED IN POUNDS, AN	D

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City of Santa Fe Springs • Certified Unified Program Agency CHEMICAL DESCRIPTION (OES 2731)

□ ADD □ DELETE	* REVISE	200	REPORTING YEAR	R 2000					PAGE 10 OF 25	102
BUSINESS NAME	Continenta									3
CHEMICAL LOCATI	Outside	building,	southwest	t corne	r of	prop	erty,	loca	ation 3	201
MAP#		202	GRID#		203 F	ACILIT	Y ID# /	/		1
CHEMICAL NAME		-				204	TRADE S	ECRÉT	□ YES 🖔 NO	205
COMMON NAME	Cerfa-Kle	en 5380				206	• REGUL	ATED SU	JBSTANCE (RS)	207
CAS#						208	* If YES	, all amo	unts must be in pour	nds
FIRE CODE HAZARI	D CLASSES									209
ТҮРЕ	□ PURE K	MIXTURE	□ WASTE	RADIOACTIV	/E YES	⊠ NO	211	CURIES		212
PHYSICAL STATE										213
FEDERAL HAZARI			- pressure pri	r.cr w	ACUETE	**** A T TT		п сип	ONIC HEALTH	214
STATE WASTE COD		REACTION 215	UNITS *		ACUTE 218 N		ILY AMO		55	216
DAYS ON SITE 217				XXGAL CUFT LBS CTONS A				UNT	30	219
LARGEST CONTAIN	365 VER 55	220		Substance, amount AN			. WASTE .	AMOUN		221
A □ ABOVE B □ UNDER C □ TANK I D □ STEEL	AINER CODE - CH GROUND TANK GROUND TANK NSIDE BUILDING DRUM C/NONMETALLIC DI	F G H I	ROPRIATE BOX CAN CARBOY SILO FIBER DRUM BAG	K C L C M C N C	BOX CYLINE GLASS PLASTIC TOTE B	BOTTLE C BOTTI			TANK WAGON RAIL CAR	222
STORAGE PRESS	SURE	X) AMBI	ENT O	ABOVE AMB	ENT	□ BE	LOW AME	BIENT		223
STORAGE TEMP	ERATURE	X AMBI	ENT 🗆	ABOVE AMB	ENT	□ BE	LOW AME	IENT	□ CRYOGENIC	224
% WT	HAZARI	OUS COMPO	NENT		RS *				CAS#	
1 10 225	Triethanol	amine	226	□ YES	DXNO)	227	102	-71-6	228
2 229			230	O YES	□ NO)	231			232
3 233 4 237				D YES	□ NO		235			236
5 241	,			□ YES	DN0		239			240
								l		
OTHER:	☐ RECYCI	· · · · · · · · · · · · · · · · · · ·		PREPACKAG						251
• IF THE CHEMICAL IS REGISTERED WITH THI	A REGULATED SUBSTAN S DEPARTMENT BY COM	CE AND MEETS OR I PLETING THE REGU	EXCEEDS ITS THRESH LATED SUBSTANCE R	OLD QUANTITY EGISTRATION (' IN A PROC OES FORM	CESS, THE 2735.6) OI	AMOUNTS THE REVE	MUST BE	REPORTED IN POUNDS, OF THIS FORM.	AND

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City of Santa Fe Springs • Certified Unified Program Agency CHEMICAL DESCRIPTION (OES 2731)

□ ADD □	DELETE	x REVISE	200	REPORTING YEA	AR 2000)			PAG	E IJ	OF <u>25</u>	102
BUSINESS N	AME	Continenta	l Heat Tr	eating, 1	nc.							3
CHEMICAL	LOCATI	ON Outside 1	building,	northwes	t corn	er of	prop	ertv.	locatio	n 1.	_	201
MAP#			202	GRID#			FACILIT		/			1
CHEMICAL	NAME	Hydroge	n				204	TRADE S	SECRET	es &	NO	205
соммон и	IAME						206	• REGUL	ATED SUBSTA	NCE (F	S) (NO	207
CAS#		1333-74-0				, , , , , , , , , , , , , , , , , , , ,	208	* If YES	, all amounts m			:
FIRE CODE	HAZARI				W							209
ТҮРЕ		CXPURE C	MIXTURE	210 □ WASTE	RADIOACT		ON CK	211	CURIES			212
PHYSICAL S	STATE	SOLID MILIQUI								7,000		213
FEDERAL F	HAZARD	CATEGORIES	REACTION	(XPRESSURE RE	TEACE		E HEALT	er e	□ CHRONIC I	EALT.	u	214
STATE WAS			215	UNITS *	. DCUFT	218		ILY AMO				216
DAYS ON SI	TTE	365	217		TONS		AVG DA	ILY AMO			M	219
LARGEST C	ONTAIN	ER 2500	220	* If Regulated must be report			ANNUA	L WASTE	AMOUNT	<u> </u>	· · · · · · · · · · · · · · · · · · ·	221
<u></u>												
A XO B	ABOVEO UNDERO TANK II STEEL I	AINER CODE - CH GROUND TANK GROUND TANK VSIDE BUILDING DRUM C'NONMETALLIC DE	F G H I	□ CAN	K L M	□ BOX □ CYLIN □ GLASS □ PLAST	BOTTLE		P D TANK Q D RAIL C		N 	222
STORAGE	PRESS	URE	□ AMBI	ent X	ABOVE AM	BIENT	□ BE	LOW AME	BIENT			223
STORAGE	TEMP	ERATURE	☐ AMBI	ENT O	ABOVE AM	BIENT	□ BE	LOW AME	BIENT X	CRYO	GENIC	224
% W	Γ	HAZARD	OUS COMPO	NENT		RS	*			CAS	#	
1	225			226	□ YES	ΠN	0	227				228
2	229			230	□ YES	O N	O	231		····		232
3	233				□ YES	ΠN		235			······································	236
4	237			238				239				240
3	241			242	□ YES	חם	<u> </u>	243				244
OTHER:		☐ RECYCL	.ED	250 🗆	PREPACKA	GED FOR	DIRECT	SALE TO	THE PUBLIC			251
* IF THE CHES	MICAL IS A	REGULATED SUBSTAN DEPARTMENT BY COM	CE AND MEETS OR I	EXCEEDS ITS THRESI	HOLD QUANTI REGISTRATION	TY IN A PRO N (OES FOR)	OCESS, THE M 2735.6) O	AMOUNTS	MUST BE REPORT	ED IN P	OUNDS, AN	D



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DATE RECD

City of Santa Fe Springs • Certified Unified Program Agency CHEMICAL DESCRIPTION (OES 2731)

□ ADD □ DELET	REVISE	200	REPORTING YEA	R)	-		PAGE 12 OF 25	102
BUSINESS NAME	Continental	Heat Tr	eating, I	nc.					3
CHEMICAL LOCAT	^{ION} Outside bu	ilding,	southwest	corne	of	prope	rty,	location 3	201
MAP#			GRID#			FACILIT		/	1
CHEMICAL NAME						204	TRADE S	SECRET UYES NO	205
COMMON NAME K	endall Super	DS 15W4	0			206	* REGUL	ATED SUBSTANCE (RS)	207
CAS#						208	* If YES	, all amounts must be in pound	ls
FIRE CODE HAZAR	D CLASSES	· · · · · · · · · · · · · · · · · · ·							209
TYPE	□ PURE XX	MIXTURE	□ WASTE	RADIOACT		X NO	211	CURIES	212
PHYSICAL STATE	□ SOLID XILIQUID								213
FEDERAL HAZARI	CATEGORIES	EACTION	□ PRESSURE REI	FASE S	n acimi	HEALT	-	☐ CHRONIC HEALTH	214
STATE WASTE CO		215	UNITS *		1		ILY AMO		216
DAYS ON SITE	DAYS ON SITE 217				XXGAL □ CU FT □ LBS □ TONS			UNT 30	219
LARGEST CONTAI		220	* If Regulated 5 must be report		ANNUAL	_ WASTE	AMOUNT	221	
A □ ABOVE B □ UNDER C □ TANK D MASTEEL	AINER CODE - CHE GROUND TANK GROUND TANK INSIDE BUILDING DRUM IC/NONMETALLIC DRU	F G H I	CAN CARBOY SILO FIBER DRUM BAG	K L M N		BOTTLE		P □ TANK WAGON Q □ RAIL CAR □	222
STORAGE PRES	SURE	c X ambii	ENT 🗆	ABOVE AMI	BIENT	O BE	LOW AME	BIENT	223
STORAGE TEMP	ERATURE	Х⊃ АМВЦ	ENT 🗆	ABOVE AM	BIENT	O BE	LOW AME	BIENT CRYOGENIC	224
% WT	HAZARDO	US COMPO	NENT		RS	*		CAS#	
1 80 225	Heavy Para	Petroleu	m Oil 226	□ YES	Δίν	0	227	64741-88-4	228
2 10 229	Amide Borat	е	230	☐ YES	XIX N	0	231	84605-20-9	232
3 10 233	Ethylene Pr	opylene	Copolym 234	□ YES	IX N	0	235	9010-79-1	236
4 237			238	☐ YES	□ N	0	239		240
5 241			242	□ YES	□ N	0	243		244
OTHER:	□ RECYCLE	D	250 🗆	PREPACKAC	GED FOR	DIRECT	SALE TO	THE PUBLIC	251
• IF THE CHEMICAL IS	A REGULATED SUBSTANCE IS DEPARTMENT BY COMPL	AND MEETS OR E	XCEEDS ITS THRESH	OLD QUANTIT	Y IN A PRO	CESS, THE	AMOUNTS	MUST BE REPORTED IN POUNDS, A	

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City of Santa Fe Springs • Certified Unified Program Agency CHEMICAL DESCRIPTION (OES 2731)

	□ DELETE	REVISE	200	REPORTING YEA	R 2000				PAGE	3 OF 25	102
BUSINES	S NAME	Continenta	l Heat Tr	eating, I	nc.	-					3
CHEMIC	AL LOCATION	Outside	building	, northwe	st cor	ner c	of pro	perty	, locatio	n 2.	201
MAP#			202	GRID#		203	FACILIT	Y ID# /		-	1
СНЕМІС	AL NAME	Liquid Nit	rogen				204	TRADE S	SECRET	M NO	205
соммо	N NAME						206	* REGUL	ATED SUBSTANC	E (RS) KO NO	207
CAS#	7727	-37-9	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				208	* If YES	, all amounts mus	t be in pounds	
FIRE CO	DE HAZARI	CLASSES						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			209
TYPE		Ø PURE □	MIXTURE	210 □ WASTE	RADIOACT		S DX NO	211	CURIES	7.,	212
PHYSIC	AL STATE	solid Xiliquii									213
FEDERA	L HAZARD	CATEGORIES	REACTION	Ď PRESSURE RE	I FASE	ПАСИТ	E HEALTI	н	☐ CHRONIC HE	AI TH	214
STATE V	WASTE COD		215	UNITS *	CUFT			ILY AMO			216
DAYS O	DAYS ON SITE 365						AVG DA	ILY AMO			219
LARGES	T CONTAIN		. 220	* If Regulated : must be repor			ANNUAI	L WASTE	AMOUNT		221
A B C D	MABOVEO UNDERO TANK II	AINER CODE - CHI GROUND TANK GROUND TANK NSIDE BUILDING DRUM C/NONMETALLIC DR	F G H I	CAN CARBOY SILO FIBER DRUM BAG	K L		BOTTLE		P D TANK WA		222
STORA	GE PRESS	URE	□ AMBI	ent ^X o	ABOVE AM	BIENT	□ BE	LOW AMI	BIENT		223
STORA	GE TEMP	ERATURE	☐ AMBI	ENT Ç	ABOVE AM	BIENT	□ BE	LOW AMI	BIENT XIC	RYOGENIC	224
%	wr	HAZARD	OUS COMPO	NENT		RS	*		С	AS#	
1	225			226	□ YES	O N	0	227			228
2	229			230	O YES	D N		231			232
3	233			234	□ YES			235			236
5	241		·		☐ YES	D N		243			244
OTHER:		O RECYCL	ED.	250 🗆	PREPACKA	GED FOR	DIRECT	SALE TO	THE PUBLIC		251
• IF THE	CHEMICAL IS	A REGULATED SUBSTANC S DEPARTMENT BY COMP	E AND MEETS OR	EXCEEDS ITS THRESH	OLD QUANTI	TY IN A PRI	OCESS THE	AMOUNTS	MICT BE DEPOSTED	IN POUNDS, AN	



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City of Santa Fe Springs • Certified Unified Program Agency CHEMICAL DESCRIPTION (OES 2731)

□ ADD	O DELETE	REVISE 2	200	REPORTING YEA	R 2000	NY			PAGE <u>14</u> OF <u>25</u>	102
BUSINE	SS NAME	Continental	Heat Tr	eating, I	nc.					3
CHEMIC	CAL LOCATION	ON Outside bui	lding,	southwest	corne	r of	prope	rty,	location 3	201
MAP#				GRID#		203	FACILIT	Y ID#		l
СНЕМІС	CAL NAME	Lubricating	Base St	ocks			204	TRADE S	ECRET	205
соммо	N NAME	MVP Supervac	Lub. O	il			206	* REGUL	ATED SUBSTANCE (RS)	207
CAS#	647	42-54-4			-		208	• If YES,	, all amounts must be in pound	is
FIRE CO	DE HAZARI	CLASSES			(7)					209
TYPE		Ö PURE ☐ M	XTURE	□ WASTE	RADIOACI		S KO NO	211	CURIES	212
PHYSIC	AL STATE	solid (Xliquid	□ GAS							213
FEDER		CATEGORIES	ACTION	□ PRESSURE RE	LEASE	X I ACUT	E HEALT	Н	☐ CHRONIC HEALTH	214
STATE	WASTE COD	E	215	UNITS * ¥a GAL	□ CU FT		MAX DA	ILY AMO	UNT 220	216
DAYS C	ON SITE	365	217	□ LBS	☐ TONS		AVG DA	ILY AMOU	UNT 110	219
LARGE	ST CONTAIN	ER 55	220	* If Regulated : must be repor			ANNUA	L WASTE A	AMOUNT	221
STORA	AGE CONT	AINER CODE - CHEC	K THE APP	ROPRIATE BOX	BELOW					222
	UNDER	GROUND TANK GROUND TANK NSIDE BUILDING DRUM C'NONMETALLIC DRUN	H I	☐ CAN ☐ CARBOY ☐ SILO ☐ FIBER DRUM ☐ BAG	M		S BOTTLE		P □ TANK WAGON Q □ RAIL CAR □	
STOR	AGE PRESS	URE	X) AMBI	ENT []	ABOVE AM	BIENT	O BE	LOW AMB	HENT	223
STOR	AGE TEMP	ERATURE	ЖЖАМВП	ent o	ABOVE AM	BIENT	O BE	LOW AMB	IENT CRYOGENIC	224
%	WT	HAZARDO	US COMPO	NENT	1	RS	*		CAS#	
1	225			226	□ YES	O N	10	227		228
2	229			230	□ YES	ΠN	10	231	,	232
3	233				□ YES			235		236
4	237				□ YES			239		240
5	241			242	□ YES	O N	IU	243		244
OTHER	:	☐ RECYCLED		250 🗆	PREPACKA	GED FOR	DIRECT	SALE TO	THE PUBLIC	251
* IF THE	CHEMICAL IS	A REGULATED SUBSTANCE	AND MEETS OR I	XCEEDS ITS THRESH	OLD OUANTI	TV IN A DD	CCECC TUE	AMOUNTS	MUST BE REPORTED IN POUNDS, A	ND



BUSINESS NAME

CHEMICAL LOCATION

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City of Santa Fe Springs • Certified Unified Program Agency CHEMICAL DESCRIPTION (OES 2731)

REPORTING YEAR 2000

200

Continental Heat Treating, Inc.

REVIEWED BY

	Outside	building,	southwest	west corner of property, location 4						
MAP#		202	GRID#		203	FACILIT	Y ID# /			1
CHEMICAL NAME	, , , , , , , , , , , , , , , , , , ,				***	204	TRADE S	ECRET	M NO	20
COMMON NAME C	oil contami	nated was	te			206	* REGUL	ATED SUBSTANC		20
CAS#	· · · · · · · · · · · · · · · · · · ·			C/		208	* If YES.	all amounts must		s
FIRE CODE HAZAR	D CLASSES									20
ТҮРЕ			210	RADIOAC	TIVE	- <i>3</i> 7	211	CURIES		21
PHYSICAL STATE	□ PURÉ	□ MIXTURE	MASTE .		O YE	S & NO				21
2	O SOLID II LIQI	ЛD □ GAS								
FEDERAL HAZARI		☐ REACTION	□ PRESSURE RE	LEASE	ĕ acut	E HEALT	Н	☐ CHRONIC HEA	ALTH	21
STATE WASTE COI	DE 223	215		□ CU FI		MAX DA	ILY AMO	UNT 700		21
DAYS ON SITE	365	217	ŽÍ LBS			AVG DA	ILY AMOU	JNT 350		21
LARGEST CONTAIN	NER 700	220	* If Regulated : must be repor			ANNUA	L WASTE	AMOUNT 2100)	22
CTODACE CONT	'AINER CODE - C	DECV THE ADD	DODDIATE DO	v pet ou						22
B UNDER C TANKI D ZISTEEL	GROUND TANK GROUND TANK INSIDE BUILDING DRUM IC/NONMETALLIC I	F G H I DRUM J	☐ CAN ☐ CARBOY ☐ SILO ☐ FIBER DRUM ☐ BAG	K L M N O		S BOTTLE FIC BOTT		P □ TANK WA Q □ RAIL CAR		
STORAGE PRESS	SURE	⊠ AMBI	ENT 🗆	ABOVE AM	BIENT	□ BE	LOW AMB	IENT		22
STORAGE TEMP	PERATURE	≱ АМВІ	ent 🗆	ABOVE AN	BIENT	□ BE	LOW AMB	IENT C	RYOGENIC	22
% WT	HAZAR	DOUS COMPO	NENT		RS	*	1	C	AS#	
I 225			226	□ YES	1	10	227			22
2 229			230	□ YES	<u> </u>	10	231			23
3 233	·		234	□ YE\$	O N	10	235			23
4 237			238	□ YE\$	01	10	239			24
5 241			242	□ YES	01	10	243			24
OTHER:	□ RECYC	CLED	250 🗀	PREPACKA	GED FOR	DIRECT	SALE TO	THE PUBLIC		25
• IF THE CHEMICAL IS REGISTERED WITH TH	A REGULATED SUBSTA IS DEPARTMENT BY CO	NCE AND MEETS OR MPLETING THE REGU	EXCEEDS ITS THRESHILATED SUBSTANCE I	IOLD QUANTI REGISTRATIO	TY IN A PR	OCESS, THE M 2735.6) O	AMOUNTS N THE REVE	MUST BE REPORTED RSE SIDE OF THIS FO	IN POUNDS, A	ND

COMMENTS

PAGE 15 OF 25

102



City of Santa Fe Springs • Certified Unified Program Agency CHEMICAL DESCRIPTION (OES 2731)

□ ADD □ DELETE	REVISE	200	REPORTING YEA	R 2000			PAGE 16 OF 25	102
BUSINESS NAME	Continental	. Heat Tr	eating, I	nc.				3
CHEMICAL LOCATI	ON Outside b	uilding.	southwest	side. lo	cation	5		201
MAP#			GRID#		03 FACILIT		,	1
CHEMICAL NAME	Propane				204	TRADE SECR	ET YES X NO	205
COMMON NAME					206	* REGULATE	D SUBSTANCE (RS)	207
CAS# 74-84	0				208	+ ICVEC -11	X YES D NO	
FIRE CODE HAZARI						* If YES, all	amounts must be in pounds	209
TYPE			210	RADIOACTIVE		211 CUI	RIES	212
PHYSICAL STATE	X PURE 0	MIXTURE	□ WASTE		YES DXNO			213
(SOLID 🕱 LIQUID	GAS						
FEDERAL HAZARI		REACTION	XPRESSURE REI	LEASE X AC	UTE HEALT	н 🗆 С	CHRONIC HEALTH	214
STATE WASTE COD	E	215	UNITS *	□ CU FT	18 MAX DA	ILY AMOUNT	1534	216
DAYS ON SITE	365	217	₩ LBS	☐ TONS	AVG DA	ILY AMOUNT	762	219
LARGEST CONTAIN	TER 1534	220	* If Regulated 5 must be report	Substance, amount ted in pounds.	ANNUA	L WASTE AMO	DUNT	221
STORAGE CONT	AINER CODE - CHI	CK THE APP	ROPRIATE BOX	RELOW				222
A XIABOVE B UNDER C TANKI D STEELI	GROUND TANK GROUND TANK NSIDE BUILDING	F G H I	☐ CAN ☐ CARBOY ☐ SILO ☐ FIBER DRUM ☐ BAG	K □ BO L □ CY M □ GL N □ PL	X LINDER ASS BOTTLE ASTIC BOTT TE BIN		☐ TANK WAGON ☐ RAIL CAR ☐	
STORAGE PRESS	URE	O AMBII	ENT XO	ABOVE AMBIENT	C BE	LOW AMBIEN	Т	223
STORAGE TEMP	ERATURE	□ AMBII	ENT XQ	ABOVE AMBIENT	r □BE	LOW AMBIEN	T CRYOGENIC	224
% WT	HAZARDO	OUS COMPO	NENT	·	RS *		CAS#	
1 225			226	□ YES (⊃ NO	227		228
2 229			230	□ YES (סא כ	231		232
3 233			234	□ YES [ON C	235		236
4 237			238	□ YES (ON C	239		240
5 241			242	□ YES □	⊒ NO	243		244
OTHER:	□ RECYCLE	ED	250 🖂	PREPACKAGED F	OR DIRECT	SALE TO THE	PUBLIC	251
• IF THE CHEMICAL IS REGISTERED WITH THI	A REGULATED SUBSTANC S DEPARTMENT BY COMP	E AND MEETS OR E	EXCEEDS ITS THRESH LATED SUBSTANCE R	OLD QUANTITY IN A	PROCESS, THE	AMOUNTS MUST	T BE REPORTED IN POUNDS, AN	ND

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		HHMD ◆ SFSCD1.PKG ◆ 1/98



City of Santa Fe Springs • Certified Unified Program Agency CHEMICAL DESCRIPTION (OES 2731)

ADD DELET	REVISE	200	REPORTING YEAR	2000			PAGE 17 OF 25	102
BUSINESS NAME	Continental	Heat Tr	eating, I	nc.				3
CHEMICAL LOCAT	Outside lo	oc. 3, I	nside loc	7 and 9.				201
MAP#		202	GRID#	***************************************	03 FACILIT	Y ID#	,	1
CHEMICAL NAME					204	TRADE S	ECRET	205
COMMON NAME	Quench Oil				206	* REGUL	ATED SUBSTANCE (RS)	207
CAS#					208	* If YES	, all amounts must be in pounds	.
FIRE CODE HAZAR	D CLASSES					1. 1. 1. 1. 1. 1.	an amounts must be in pounds	209
TYPE		/IV		RADIOACTIVE	VEC #E NO	211	CURIES	212
PHYSICAL STATE		IIXTURE	□ WASTE		YES XI NO			213
FEDERAL HAZARI	CATEGORIES	□ GAS	4					214
STATE WASTE CO		EACTION 215	☐ PRESSURE REL		UTE HEALT	H (ILY AMO)	☐ CHRONIC HEALTH	216
STATE WASTE COL)E	213	X GAL	CU FT	MAX DA	ILI AMO	7000	216
DAYS ON SITE	365	O LBS	□ TONS	1	ILY AMOU	JNT 65 [°] 00	219	
LARGEST CONTAIN	NER 1100	220	If Regulated S must be reported		ANNUA	L WASTE	AMOUNT	221
STORAGE CONT	AINER CODE - CHE	CK THE APP	ROPRIATE BOX	BELOW				222
A 🔯 ABOVE	GROUND TANK	F	□ CAN	K □ BO			P	
C TANK	GROUND TANK INSIDE BUILDING	G H	□ CARBOY □ SILO		LINDER ASS BOTTLE		Q □ RAIL CAR	
D KASTEEL E □ PLAST	DRUM C/NONMETALLIC DRU	I M J	☐ FIBER DRUM ☐ BAG		ASTIC BOTT! TE BIN	LE		
STORAGE PRES	SURE	ЖАМВІ	ENT D	BOVE AMBIENT	□ BE	LOW AMB	IENT	223
STORAGE TEMP	ERATURE	жамві	ENT O	BOVE AMBIENT	г ове	LOW AMB	IENT CRYOGENIC	224
% WT	HAZARDO	US COMPO	NENT		RS *		CAS#	
1 90 225	Petroleum O	 i.l	226	YES (NO X	227	64741-97-5	228
2 10 229	Residual Oi	1	230	□YES (ONK	231	64742-62-7	232
3 233			234	□ YES (ON C	235		236
4 237			238	TYES (⊃ NO	239		240
5 241	·		242	□ YES [⊃ NO	243		244
OTHER:	☐ RECYCLE)	250 🗆 F	REPACKAGED F	OR DIRECT	SALE TO	THE PUBLIC	251
* IF THE CHEMICAL IS	A REGULATED SUBSTANCE IS DEPARTMENT BY COMPLI	AND MEETS OR I	EXCEEDS ITS THRESHO	OLD QUANTITY IN A	PROCESS, THE	AMOUNTS	MUST BE REPORTED IN POUNDS, AN	

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City of Santa Fe Springs • Certified Unified Program Agency CHEMICAL DESCRIPTION (OES 2731)

□ ADD	O DELETE	REVISE	200		REPORTING YEA	R = 200	00			1	PAGE 1	8 OF <u>25</u>	102
BUSINES	S NAME	Contin	ental H	eat Tr	eating, I	nc.							3
CHEMIC	AL LOCATI	on Oûtsid	e build	ing, s	outh side	, loca	ation	10					201
MAP#				202	GRID#		203	FACILIT	Y ID#	,			1
СНЕМІС	AL NAME							204	TRADE :		J YES	M NO	205
СОММО	N NAME	Sludge	contain	ing co	pper		V	206	* REGUI	ATED SUB		E (RS)	207
CAS#			· · · · · · · · · · · · · · · · · · ·					208	• If YES			be in pounds	
FIRE CO	DE HAZAR	D CLASSES							!		***************************************		209
TYPE		□ PURE		TIRE	210 K) WASTE	RADIOAC	TIVE	s & NO	211	CURIES			212
PHYSIC	AL STATE	· · · · · · · · · · · · · · · · · · ·	KLIQUID	☐ GAS									213
FEDERA	L HAZARE	CATEGORIE		1	□ PRESSURE RE	FASE	Маст	E HEALT	H	☐ CHRON	IIC HEA	I TH	214
STATE	WASTE COD	· · · · · · · · · · · · · · · · · · ·	GILAC	215	UNITS +	CUF	218	MAX DA					216
DAYS O	N SITE	90		217	□ LBS			AVG DA	ILY AMO	UNT 55	5		219
LARGES	ST CONTAIN			220	* If Regulated : must be repor			ANNUA	L WASTE	AMOUNT	330		221
A B C D	☐ ABOVE ☐ UNDER ☐ TANK I	GROUND TAI GROUND TAI NSIDE BUILD	NK NK NNG	F G	ROPRIATE BOY CAN CARBOY SILO FIBER DRUM BAG	K L	□ BOX □ CYLII □ GLAS	S BOTTLE			NK WA IL CAR		222
 	GE PRESS			≅ AMBI		ABOVE A			LOW AM	BIENT			223
STORA	GE TEMP	ERATURE		⊠ AMBI	ENT 🗅	ABOVE A	MBIENT	□ BE	LOW AM	BIENT	□ CR	YOGENIC	224
%	WT	HA	ZARDOUS	COMPO	NENT		RS	*			C/	AS#	
1	225				226	□ YES	ום	10	227				228
2	229				230	□ YES	ום	40	231				232
3	233	,			234	□ YES	- 01		235				236
5	237				238	□ YES	10		239				240
OTHER	:	[0]	RECYCLED		250	PREPACK.	AGED FOR	R DIRECT	SALE TO	THE PUBLI	C		251
• IF THE REGISTE	CHEMICAL IS RED WITH THI	A REGULATED : S DEPARTMENT	SUBSTANCE ANI BY COMPLETIN	MEETS OR I	EXCEEDS ITS THRESH LATED SUBSTANCE I	IOLD QUANT REGISTRATIO	TTY IN A PR ON (OES FOR	OCESS, THI LM 2735.6) Q	E AMOUNTS N THE REV	MUST BE RE	PORTED :	IN POUNDS, AN RM.	D



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DATE RECD

City of Santa Fe Springs • Certified Unified Program Agency CHEMICAL DESCRIPTION (OES 2731)

□ ADD □ DELET	E X REVISE	200	REPORTING YEA	R 2000)	-		PAGE 19 OF 2	102
BUSINESS NAME	Continenta	l Heat Tr	eating, I	nc.					3
CHEMICAL LOCAT	^{ION} Outside	building	, south s	ide, l	locati	on 10).		201
MAP#		202	GRID#		203	FACILIT	Y ID#	/	1
CHEMICAL NAME	Sodium Hy	droxide 5	50%			204	TRADE S	SECRET YES & NO	205
COMMON NAME	Caustic S	oda	*****	•		206	* REGUI	LATED SUBSTANCE (RS)	207
CAS# 13	310-73-2					208	* If YES	S, all amounts must be in poun	ds
FIRE CODE HAZAR	D CLASSES								209
ТҮРЕ	M PURE 🖸	MIXTURE	210 ☐ WASTE	RADIOAC		S INO	211	CURIES	212
PHYSICAL STATE	SOLID XXIQUII								213
FEDERAL HAZAR	D CATEGORIES	REACTION	☐ PRESSURE RE	EACE	XACIT	E HEALT	ı a	☐ CHRONIC HEALTH	214
STATE WASTE COI		215	UNITS *	CU FT	218		ILY AMO		216
DAYS ON SITE	365	217		□ TONS		AVG DA	ILY AMO		219
LARGEST CONTAIN		220	* If Regulated : must be repor			ANNUAI	L WASTE	AMOUNT	. 221
A □ ABOVE B □ UNDER C □ TANK D □ STEEL	CAINER CODE - CH EGROUND TANK INSIDE BUILDING DRUM IC/NONMETALLIC DR	F G H I	□ CAN	K L	□ BOX □ CYLIN □ GLASS	BOTTLE		P	222
STORAGE PRES	SURE	⊠ AMBI	ENT 🗆	ABOVE AM	IBIENT	O BE	LOW AMI	BIENT	223
STORAGE TEMI	PERATURE	₩ AMBI	ENT D	ABOVE AM	ABIENT	□ BE	LOW AMI	BIENT CRYOGENIC	224
% WT	HAZARD	OUS COMPO	NENT	1.	RS	*		CAS#	
1 225			226	□ YES	מם	0	227		228
2 229	'		230	□ YES	□ N	0	231		232
3 233			234	□ YES	□ N		235		236
4 237 5 241			238	☐ YES			239		240
241			242	□ YES	ON	<u> </u>	243		244
I	4	_							
OTHER:	□ RECYCL	······································						THE PUBLIC MUST BE REPORTED IN POUNDS, A	251



City of Santa Fe Springs • Certified Unified Program Agency CHEMICAL DESCRIPTION (OES 2731)

□ ADD □ DELETE	REVISE	200	REPORTING YEA	AR 2000)			PAGE <u>20</u> OF	25 102
BUSINESS NAME	Continental	Heat Tr	eating, I	nc.		<u> </u>			3
CHEMICAL LOCAT	Outside bu	ilding,	south si	đe, lo	catio	n 10.			201
MAP#		202	GRID#		203	FACILIT	Y ID#	1	1
CHEMICAL NAME					-	204	TRADE S	SECRET UYES NO	205
COMMON NAME	Spent alkali	ne clea	ning solu	tion		206	* REGUI	ATED SUBSTANCE (RS) □ YES XXNO	207
CAS#						208	* If YES	, all amounts must be in po	ounds
FIRE CODE HAZAR	D CLASSES		***************************************			<u> </u>	<u> </u>	***************************************	209
ТҮРЕ	□ PURE □:M	IIXTURE	210	RADIOAC		XXNO	211	CURIES	212
PHYSICAL STATE	□ SOLID MELIQUID	□ GAS	W.L.				· · · · · · · · · · · · · · · · · · ·		213
FEDERAL HAZARI	CATEGORIES	EACTION	□ PRESSURE RE	LEASE	XXXACUT	E HEALT	H	☐ CHRONIC HEALTH	214
STATE WASTE COL		215	UNITS *	. ocu Fi		MAX DA	ILY AMO	OUNT 300	216
DAYS ON SITE	90	217	□ LBS			AVG DA	ILY AMO	UNT 300	219
LARGEST CONTAIN		220	* If Regulated must be repor			ANNUA	L WASTE	AMOUNT 300	221
A □ ABOVE B □ UNDER C □ TANK I D □ STEEL	AINER CODE - CHE GROUND TANK GROUND TANK NSIDE BUILDING DRUM C/NONMETALLIC DRU	F G H I	☐ CAN ☐ CARBOY	K L M	☐ BOX ☐ CYLIN ☐ GLASS	BOTTLE		P □ TANK WAGON Q □ RAIL CAR □	222
STORAGE PRESS	URE	[X AMBI	ENT D	ABOVE AN	ABIENT	□ BE	LOW AMI	BIENT	223
STORAGE TEMP	ERATURE	(XAMBI	ENT 🗆	ABOVE AN	ABIENT	□ BE	LOW AMI	BIENT CRYOGEN	IC 224
% WT	HAZARDO	US COMPO	NENT	·	RS	*		CAS#	
1 225			226	□ YE\$	□N	0	227		228
2 229			230	□ YES	O N	0	231		232
3 233			234	□ YES			235		236
4 237 5 241				O YES	O N		239		240
			242	O YES	ON	U	243		244
OTHER:	☐ RECYCLE							THE PUBLIC	251
* IF THE CHEMICAL IS REGISTERED WITH THI	A REGULATED SUBSTANCE S DEPARTMENT BY COMPLI	AND MEETS OR I	EXCEEDS ITS THRESH LATED SUBSTANCE I	IOLD QUANT ÆGISTRATIO	ITY IN A PRO N (OES FORM	OCESS, THE M 2735.6) O	AMOUNTS	MUST BE REPORTED IN POUND ERSE SIDE OF THIS FORM.	DS, AND

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DATE RECD

City of Santa Fe Springs • Certified Unified Program Agency CHEMICAL DESCRIPTION (OES 2731)

□ ADD	☐ DELETE	X REVISE	200	REPORTING YEA	_R 200	00			PAGE <u>21</u> OF <u>2</u>	102
BUSINE	SS NAME	Continent	al Heat T	reating, I	nc.					3
CHEMIC	CAL LOCATIO	^{ON} Outside	building,	southwest	corne	er of	prope	erty,	location 4	201
MAP#				GRID#			FACILIT		/	1
CHEMIC	CAL NAME						204	TRADE S	SECRET YES X NO	205
СОММС	N NAME	Waste Oi	1.			**************************************	206	* REGUL	ATED SUBSTANCE (RS)	207
CAS#							208	• If YES	, all amounts must be in pour	nds
FIRE CC	DE HAZARI	CLASSES								209
TYPE		□ PURE	O MIXTURE	210 M WASTE	RADIOAC		S ŽÍNO	211	CURIES	212
PHYSIC	AL STATE	SOLID XXI								213
FEDER/	AL HAZARD	CATEGORIES XFIRE	☐ REACTION	□ PRESSURE RE	FASE	X ACIT	E HEALT	.	☐ CHRONIC HEALTH	214
STATE '	WASTE COD		215	UNITS *	CUF	218	1	ILY AMO		216
DAYS C	N SITE	365	217				AVG DA	ILY AMO		219
LARGE	ST CONTAIN		220	* If Regulated :			ANNUAL	. WASTE		221
							I			
A B C D	☐ ABOVEO ☐ UNDERO ☐ TANK II ☐XSTEEL I	GROUND TANK GROUND TANK NSIDE BUILDING	1	PROPRIATE BOY CAN CARBOY SILO FIBER DRUM BAG	K L	□ BOX □ CYLIN	S BOTTLE		P □ TANK WAGON Q □ RAIL CAR □	222
STORA	GE PRESS	URE	💆 АМВ	IENT 🗆	ABOVE AN	IBIENT	□ BE	LOW AME	BIENT	223
STORA	GE TEMP	ERATURE	₽ AMB	IENT 🗆	ABOVE AN	IBIENT	□ BE	LOW AME	BIENT □ CRYOGENIC	224
%	WT	HAZA	RDOUS COMPO	ONENT		RS	*		CAS#	
1	225			226	□ YES	0 1	io	227		228
2	229			230	O YES		10	231		232
3	233				□ YES	01		235		236
4	237				□ YES	10		239		240
5	241			242	□ YES	10	10	243		244
OTHER		□ RECY	CLED	250 🗆	PREPACKA	GED FOR	DIRECT	SALE TO	THE PUBLIC	251
• IF THE	CHEMICAL IS A	A REGULATED SUBST	ANCE AND MEETS OR	EXCEEDS ITS THRESH	IOLD QUANT	ITY IN A PR	OCESS, THE	AMOUNTS	MUST BE REPORTED IN POUNDS, ERSE SIDE OF THIS FORM.	AND



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DATE RECD

City of Santa Fe Springs • Certified Unified Program Agency CHEMICAL DESCRIPTION (OES 2731)

CHADD DELET	E 🗆 REVISE	200	REPORTING YEA	IR <u>200</u>	0	_		PAGE <u>ZZ</u> OF <u>Z</u> >	102		
BUSINESS NAME	Continental 1	Heat Tre	eating, Ir	nc.					3		
CHEMICAL LOCAT	TON Copper M	asking I	Line, Loc.	9	,				201		
MAP#			GRID#		203	FACILIT	Y ID#	/	1		
CHEMICAL NAME	Acid Clean	ing Colu	ıtion		1	204	TRADE S	ECRET	205		
COMMON NAME	Actane Solut	77 2022	ICIOII.			206	* REGUL	ATED SUBSTANCE (RS)	207		
CAS#			****			208	• If YES	, all amounts must be in pounds			
FIRE CODE HAZAF	D CLASSES	M					1		209		
ТҮРЕ	□ PURE MM	IXTURE	□ WASTE	RADIOAC		S EKNO	211	CURIES	212		
PHYSICAL STATE	□ SOLID □MLIQUID	□ GAS		***************************************					213		
FEDERAL HAZAR		ACTION	□ PRESSURE RE	LEASE	₽ ACUT	E HEALT	Н	Q CHRONIC HEALTH	214		
STATE WASTE CO	DE	215		CUF	218		ILY AMO		216		
DAYS ON SITE	YS ON SITE 217			TIER FITONS				AVG DAILY AMOUNT 235			
LARGEST CONTAI		220	* If Regulated : must be repor			ANNUA	L WASTE		221		
STORAGE CONT	AINER CODE - CHEC	K THE APP	ROPRIATE BO	X BELOW					222		
B UNDER C TANK D STEEL	GROUND TANK RGROUND TANK INSIDE BUILDING DRUM IC/NONMETALLIC DRUI	F G H I J	☐ CAN ☐ CARBOY ☐ SILO ☐ FIBER DRUM ☐ BAG	K L M N O		BOTTLE		P □ TANK WAGON Q □ RAIL CAR □			
STORAGE PRES	SURE	₽ AMBII	ENT 🗆	ABOVE AN	MBIENT	□ BE	LOW AME	BIENT	223		
STORAGE TEME	PERATURE		EX TMB	ABOVE AN	MBIENT	□ BE	LOW AME	BIENT CRYOGENIC	224		
% WT	HAZARDO	US COMPO	NENT		RS	*		CAS#			
¹ 7.6 ²²⁵	Sodium Bisu	lfate	226	□ YES	x ^D N		227	7681-38-1	228		
2 1 229	Sodium Biflo	ouride		□ YES	₹DN		231	1333-83-1	232		
3 233 4 237			234	☐ YES	ON		235		236		
5 241				□ YES	NO		239		240 244		
<u> </u>	M 55 /15 /01 /01 /01				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
OTHER:	☐ RECYCLED							THE PUBLIC	251		
REGISTERED WITH TH	IS DEPARTMENT BY COMPLE	TING THE REGUI	LATED SUBSTANCE F	IOLD QUANT REGISTRATIO	II Y IN A PRO N (OES FOR)	OCESS, THE M 2735.6) O	AMOUNTS N THE REVE	MUST BE REPORTED IN POUNDS, AN ERSE SIDE OF THIS FORM.	D		



City of Santa Fe Springs • Certified Unified Program Agency CHEMICAL DESCRIPTION (OES 2731)

MADD DEL	ETE ORE	VISE	200	REPORTING YEA	AR <u>20</u>	00	_		PAGE <u>23</u> of <u>25</u>	102
BUSINESS NAM	E Cont	inental	Heat T	reating, I	nc.					3
CHEMICAL LOC	CATION	pper Ma	sking L	ine, Loc.	9					201
MAP#		P.F.	20			203	FACILIT	Y ID#	/	1
CHEMICAL NAM		ral Pla	ting				204	TRADE S	SECRET YES SK NO	205
COMMON NAM	E	al Plat		ution			206	* REGUL	ATED SUBSTANCE (RS)	207
CAS#	CUPI	<u> </u>	1119 221				208	• If YES	, all amounts must be in pounds	,
FIRE CODE HAZ	ARD CLASS	ES								209
ТҮРЕ	☐ PURE	ın.	MIXTURE	210 □ WASTE	RADIOAC		₩ NO	211	CURIES	212
PHYSICAL STAT		X LIQUID								213
FEDERAL HAZ		ORIES	EACTION	☐ PRESSURE RE	1 EASE	20 ACUTE	HEALT	н	XI CHRONIC HEALTH	214
STATE WASTE			21	15 UNITS *	CUF	218		ILY AMO		216
DAYS ON SITE	TE 217 □ LBS					TONS AVG DAILY AMOUNT 778				
LARGEST CONT	365 TAINER 77	'8	23	* If Regulated must be report			ANNUAI	WASTE	AMOUNT	221
A FABO B DUNI C DTAN D DSTE	OVEGROUNE DERGROUNI NK INSIDE B EL DRUM	TANK TANK	F G H I	CARBOY SILO FIBER DRUM	K L M		BOTTLE IC BOTTI		P	222.
STORAGE PR	ESSURE		X D AM	BIENT 🗆	ABOVE AM	ABIENT	O BE	LOW AME	BIENT	223
STORAGE TE	3 (T) TO 10 A 100 E I		ПАМ	BIENT D	ADOUT AL	MBIENT	□ RE	LOW AME	BIENT CRYOGENIC	224
	MPERATU	RE	L 71171	D-111.1	ABUVE AN	1222211				
% WT	MPERATU	RE HAZARDO			CABOVE AN	RS			CAS#	
	200	HAZARDO	OUS COMI	PONENT	□ YES		*	227	CAS#	228
1 3.3 2	Copr		OUS COMI	PONENT 226		RS	*	227 231		228
1 3.3 ² 2 6.6 ²	225 Copp	HAZARDO	OUS COMP etate (ydroxic	226 Re 230	□ YES	RS XX	•		142-71-2	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	225 Copp 229 Pota 233 1-hy	HAZARDO per Diac	OUS COMI etate ydroxic	226 de 230 ne-1, 234	□ YES	RS XX ^N	*	231	142-71-2 1310-58-3	232
1 3.3 2 2 2 6.6 2 3 9.9 2 4 2	225 Copp 229 Pota 233 1-hy	HAZARDO Der Diac Assium H	OUS COMI etate ydroxic	PONENT 226 de 230 ne-1, 234 id 238	□ YES □ YES	RS XEX ^{NO} XEXNO XEXON	*	231 235	142-71-2 1310-58-3	232 236
1 3.3 2 2 2 6.6 2 3 9.9 2 4 2	225 Copp 229 Pota 233 1-hy 237 1-d:	HAZARDO Der Diac Assium H	etate ydroxic hylider	PONENT 226 de 230 ne-1, 234 id 238 242	U YES U YES U YES U YES U YES	RS XXN XXN XXN CON CON CON	*	231 235 239 243	142-71-2 1310-58-3	232 236 240

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DATE RECD	REVIEWED BY	COMMENTS



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DATE RECD

City of Santa Fe Springs • Certified Unified Program Agency CHEMICAL DESCRIPTION (OES 2731)

CXADD □ DELETI	E REVISE	200	REPORTING YEA	AR	00	_			PAGE 24 OF 25	102
BUSINESS NAME	Continen	tal Heat Tr	eating,]	nc.						3
CHEMICAL LOCAT	ION	Masking Li								201
MAP#		202	GRID#		203	FACILIT	Y ID#	1		1
CHEMICAL NAME	Alkaline	Cleaner				204	TRADE S	ECRET	□ YES X NO	205
COMMON NAME	Enprep 57	76E Solutio	den.			206	• REGUL	ATED SUI	BSTANCE (RS) U YES XI NO	207
CAS#						208	• If YES	, all amou	nts must be in pounds	
FIRE CODE HAZAR	D CLASSES									209
ТҮРЕ	□ PURE	D⁄MIXTURE	□ WASTE	RADIOACT		S Ø NO	211	CURIES		212
PHYSICAL STATE	SOLID SELIC		West and the second					, , , , , , , , , , , , , , , , , , ,	· · · · · · · · · · · · · · · · · · ·	213
FEDERAL HAZARI		□ REACTION	□ PRESSURE RE	TEASE	-ELACIT	E HEALTI	4	-D-CHBO	NIC HEALTH	214
STATE WASTE COL		215	UNITS *			MAX DA		UNT		216
DAYS ON SITE	365	217	□ LBS	I TONS		AVG DA	ILY AMO	UNT	14	219
LARGEST CONTAIN		220	* If Regulated : must be repor			ANNUAL	WASTE .		14	221
2000 LOD COL			20021							
A PABOVE B UNDER C TANK I D STEEL	GROUND TANK GROUND TANK NSIDE BUILDING	H I	☐ CAN ☐ CARBOY ☐ SILO ☐ FIBER DRUM ☐ BAG	K L M		BOTTLE			ANK WAGON AIL CAR	222
STORAGE PRESS	SURE	Ç≵AMBU	ENT D	ABOVE AM	BIENT	□ BEI	LOW AME	IENT	_	223
STORAGE TEMP	ERATURE	□ AMBII	ENT 🔯	ABOVE AM	BIENT	O BEI	LOW AME	IENT	☐ CRYOGENIC	224
% WT	HAZA	RDOUS COMPO	NENT		RS	*			CAS#	
1 3.5 225	Sodium F	Iydroxide	226	□ YE\$	ΩN	0	227	1310	-73-2	228
2 229		***	230	☐ YES	□ N	О	231			232
3 233			234	□ YES	ΠN	О	235			236
4 237			238	□ YES	□ N		239			240
5 241			242	☐ YES	ΟN	0	243			244.
OTHER:	□ REC	YCLED	250	PREPACKA	GED FOR	DIRECT :	SALE TO	THE PUBL	IC	251
* IF THE CHEMICAL IS REGISTERED WITH THI	A REGULATED SUBS' S DEPARTMENT BY C	TANCE AND MEETS OR E	EXCEEDS ITS THRESH LATED SUBSTANCE I	IOLD QUANTIT	TY IN A PRO	OCESS, THE M 2735.6) ON	AMOUNTS	MUST BE RI	EPORTED IN POUNDS, AN	D



REVIEWED BY

DATE RECD

City of Santa Fe Springs • Certified Unified Program Agency CHEMICAL DESCRIPTION (OES 2731)

TADD DELETE	□ REVISE	200	REPORTING YEA	R 2000)	-		PAGE ²⁵	_ OF <u>25</u>	102
BUSINESS NAME	Continen	tal Heat T	reating.	Inc.						3
CHEMICAL LOCATI			KING LINE L					<u> </u>		201
MAP#	·	202	GRID#		203	FACILIT	Y ID#	1	······································	1
CHEMICAL NAME						204	TRADE :	SECRET	10 NO	205
COMMON NAME	CUFIX E	COPPER STRI	PPER			206	• REGUI	LATED SUBSTANCE	(RS)	207
CAS#						208	* If YES	S, all amounts must b		
FIRE CODE HAZARI	D CLASSES									209
ТҮРЕ	□ PURE	Ø MIXTURE	□ WASTE	RADIOAC		ON XI	211	CURIES		212
PHYSICAL STATE	⊃ SOLID OXLIO					X				213
FEDERAL HAZARD		D REACTION	□ PRESSURE RE	FASE	ЖАСІП	E HEALT	н	CHRONIC HEAL	TH	214
STATE WASTE COD		215	UNITS *	O CU FT	218		LILY AMO			216
DAYS ON SITE	365	217	□ LBS			AVG DA	ILY AMO			219
LARGEST CONTAIN	TER 196	220	* If Regulated : must be repor			ANNUA	L WASTE	AMOUNT		221
B UNDER C TANK I D STEEL I	GROUND TANK GROUND TANK NSIDE BUILDING	F G H I	CAN CARBOY SILO FIBER DRUM BAG	K L	☐ BOX ☐ CYLIN ☐ GLASS	BOTTLE		P □ TANK WAG Q □ RAIL CAR □	GON	222
STORAGE PRESS		AMBI		ABOVE AN			LOW AM	BIENT		223
STORAGE TEMP	ERATURE	& АМВІ	ENT O	ABOVE AN	IBIENT	🗆 ВЕ	LOW AM	BIENT 🗆 CRY	OGENIC	224
% WT	HAZAR	DOUS COMPO	NENT		RS	*		CA	S#	
1 2-4 225	POTASSIUN	1 CARBONATE	226	□ YES	Ø <i>N</i>	10	227	584-08-7		228
2 229	()		230			10	231			232
3 233	d		234		0 N		235			236
5 241			238	☐ YES	<u> </u>		239			240 244
		CLED								
OTHER:	□ RECY							THE PUBLIC		251
REGISTERED WITH THE	A REGULATED SUBST. S DEPARTMENT BY CO	ANCE AND MEETS OR OMPLETING THE REGU	EXCEEDS ITS THRESH LATED SUBSTANCE I	IOLD QUANT REGISTRATIO	ITY IN A PR N (OES FOR	OCESS, THI M 2735.6) O	E AMOUNTS N THE REV	S MUST BE REPORTED IN ERSE SIDE OF THIS FOR	N POUNDS, AN M.	ID